Locks and Builders' Hardware

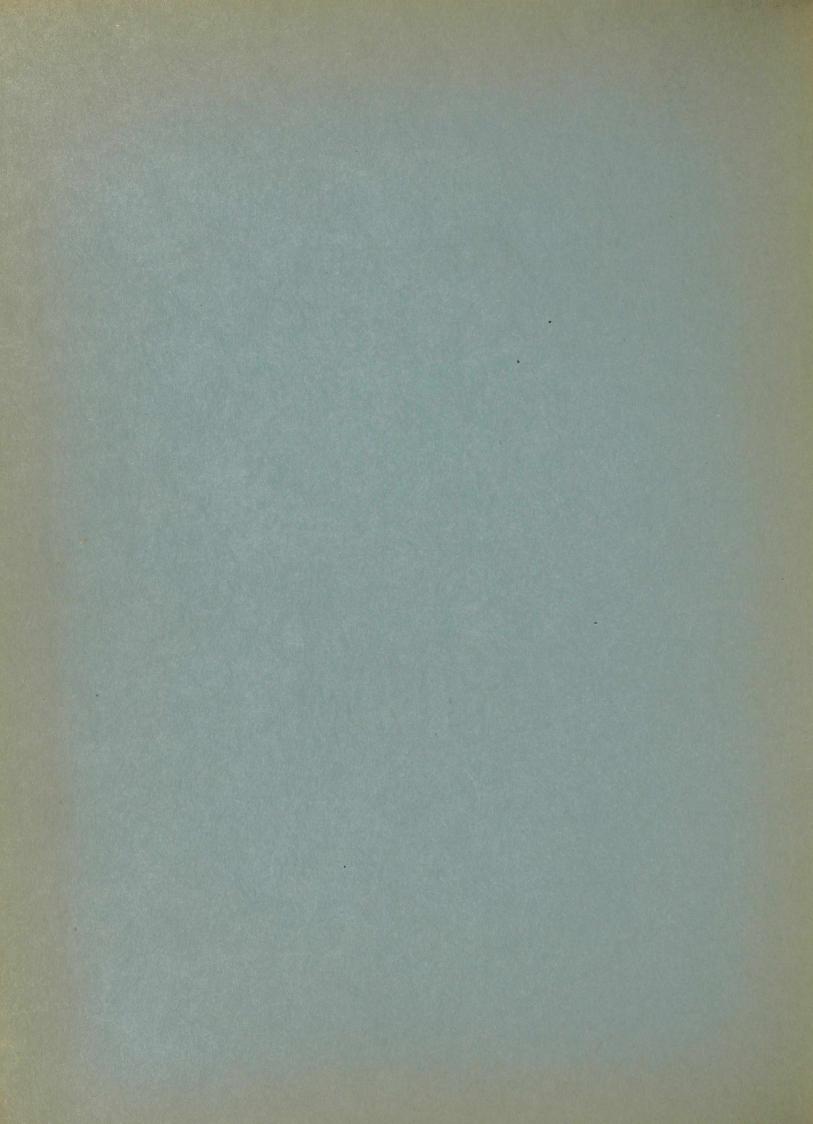


Randon (1865). Repartment of William Good Buildings Deserve Good Hardware

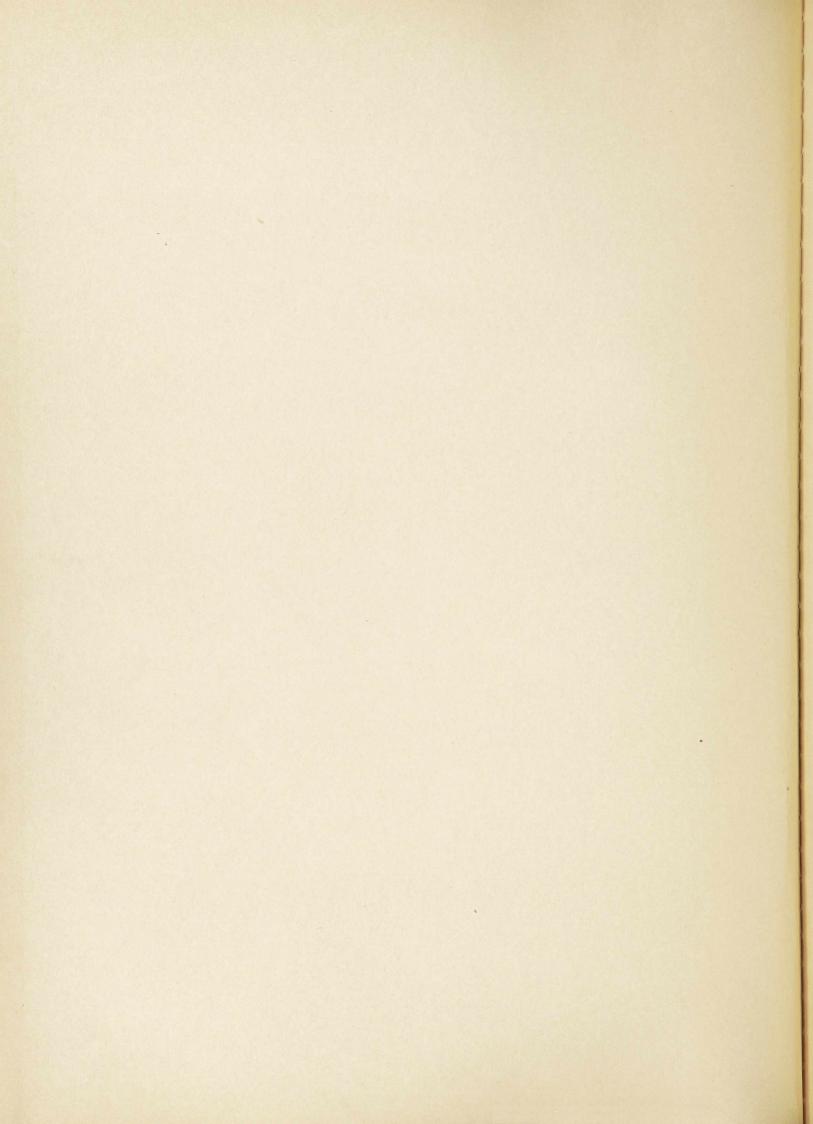


Good
Buildings
Deserve
Good
Hardware





Harry For 301/Miami 1130-46 th st Des mours



Numeri Inde

A to 85

0536

1527

2940

42013

77813

1 2 20

61006

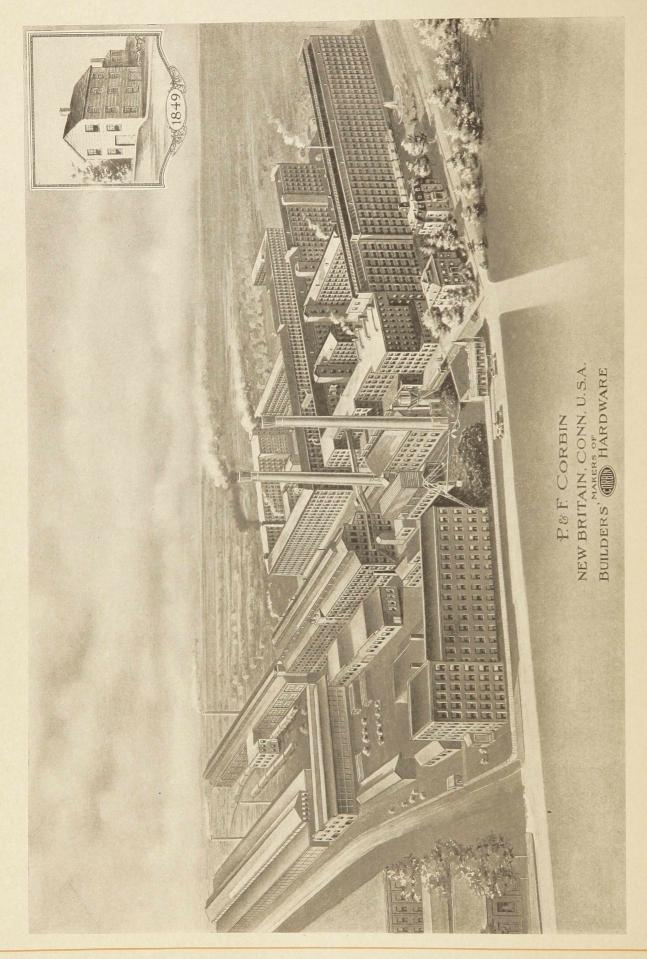
743

8559

Genera Index

Index to







LOCKS

AND

BUILDERS' HARDWARE



Catalog No. 27 1932 Edition

P. & F. CORBIN

THE AMERICAN HARDWARE CORPORATION, SUCCESSOR

NEW BRITAIN, CONN., U.S.A.

NEW YORK 101 PARK AVENUE

CHICAGO
323 WEST RANDOLPH STREET

PHILADELPHIA FINANCE BUILDING

Numeric

A

to 85

0536

1527

2940

42013

778131

1 2 2 0 4

610064

7432

855990

General Index

Index to Designs



Copyright, 1932

P. & F. CORBIN DIVISION
THE AMERICAN HARDWARE CORPORATION
NEW BRITAIN, CONNECTICUT
U. S. A.

The University Press, Cambridge, Mass.
Printed in the U.S.A.



INTRODUCTION

THIS catalogue illustrates and describes our entire line of locks and hardware for buildings, corrected to the time of issuance. It includes new goods added since our last catalogue was compiled, and many minor changes made for the convenience of our customers and to conform to the trend toward simplicity in buying and selling. We believe that it contains the most complete line of builders' hardware in existence, all made of a uniformly high quality.

In addition, we make a complete line of marine locks and hardware, a large variety of lock parts and locking devices for automotive, cash register, and other industries, and articles of hardware which form a part of the product of other manufacturers.

P. & F. CORBIN

The American Hardware Corporation Successor.

New Britain, Connecticut United States of America. Numeri

to 85

053

1527

2940

4201

7781

129

6100

855

Gen

Index Desig



WEIGHTS AND MEASUREMENTS

The Weights given in this book are supplied as a guide in estimating transportation and tariff charges. They include the weight of cartons and of any wrapping material used therein but do not include the weight of the wooden cases or of packing material. They are subject to the ordinary variations of manufacture and to changes which may be made in methods of manufacture.

The Measurements are subject to the ordinary variations caused by grinding and finishing. When so ordered, goods are made "to templet," for use on hollow metal doors and other places where accurate measurements are required for mortising and reinforcements, and blue print templets are furnished showing the exact dimensions of the articles to be supplied.



Numerical Index

No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
A	62	010	114	20 7	240	441/			
AA	62	11 Check	40	29 Part 30	240 45	441/2	99	69 Part	240
В	62	11 Part	240	30 Part	240	044½ 44¾	406 101	69 ³ / ₄	27
c	62	011	37	31	45	0443/4	101	70 Part	275 240
CBX	403	0111/4	397	31 Part	240	45 Adj.	100	71 Part	240
D	62	111/2	40	031	405	45 Spindle	406	71 Strike	56
E	62	12 Check	40	031TS	407	045	277	711/2	23
LH	11	12 Part	240	32	45	0045	100	0711/2	23
PBX	403	012 Box	37	32 Part	240	00451/4	100	0713/4	23
PH	11	012 Key	397	032	405	451/2	406	72 Butt	27
PW	11	121/2	40	33	45	0451/2	406	72 Part	240
PX	403	13 Check	40	33 Part	240	46	240	72 Strike	56
PY	11	13 Part	240	033	405	046	406	072	111
WBX TS	403	13½	40	34 Part	240	461/2	101	73 Part	240
TPY	11	14 Check 14 Part	240	34 034	406 405	47	278	73 Strike	56
11.1	• • •	14 Screw	408	341/4	406	47 Part 047	240 406	073	111
		14½ Check	40	0341/4	406	471/2	100	74 074	240 112
O Chain	114	14½ Screw	408	341/2	407	00471/2	100	75	398
O Latch	277	15 Butt	28	35 Machine	394	48	100	75 Part	240
00	114	15 Check	40	35 Part	240	048	278	075 Key	400
1 Chain	114	15 Part	240	035	406	49	47	075 Operator	112
1 Check	40	151/2	40	351/4	407	049	279	76 Key	398
1 Part	240	16 Check	40	351/2	407	50	100	76 Fastener	98
O1 Check	43	16 Part	240	35¾	407	50 Part	240	76 Part	240
O1 Escut.	433	16 Pin Hinge	34	36 Part	240	050	28	076 Key	400
001	404	16 Screw	408	36	405	51 Part	240	076 Part	37
1 ½ 2 Chain	114	16½ Check 16½ Screw	40	036	405	51	405	77 Fastener	98
2 Check	40	17 Part	408	36½ 36½	406 405	52	240	77 Part	240
2 Holder	81	17	408	36½TS	407	54 55 Adj.	405 102	78½ 78½	98 98
2 Part	240	017	397	0361/2	405	55 Spindle	405	79	37
02	433	18 Part	240	363/4	405	56 Adj.	102	79 Part	240
002	404	18 Washer	408	0363/4	405	56 Spindle	405	80	398
21/2	40	018	34	00363/4	405	056	405	80 Part	240
3 Chain	114	19	408	37 Part	240	0056	405	080	400
3 Check	40	20 Part	240	37 Spindle	405	561/2	406	801/4 Key	398
3 Holder	81	20	408	037	405	0561/2	405	801/4 Part	37
3 Part	240	21 Part	240	37½ Bracket	46	57	278	0801/4	400
3 Pin Hinge	34 404	21	408	37½ Spindle	405	057	407	801/2	398
31/2	40	22 22 Part	408 240	37½TS	407	0571/4	407	80 1/8	398
4 Check	40	0221/2	408	037½ 37¾	405 405	0571/2	407	080%	400
4 Holder	81	23	240	0373/4	405	057 ³ / ₄ 58	407 102	81 81 Part	37 240
4 Part	240	231/4	395	00373/4	405	058	278	081	110
004	404	0231/4	395	38	31	59	102	811/4	398
41/2	40	0231/2	408	038	406	60 Latch	277	81 1/2	398
5 Check	40	24 Key	395	0381/2 Butt	31	60 Operator	104	081 1/2	400
5 Holder	81	24 Part	240	0381/2 Spindle	406	60 Part	240	81 3/4	398
5 Part	240	24 Wrench	48	39 Adj.	99	61	22	081 3/4	400
5 Thimble 5½	408	024 0241/ ₄	395	39 Butt	31	61 Part	240	81 1/8	398
6 Check	40	0241/4	395	39 Key	396	61 1/2	22	82 Bolt	53
6 Part	240	25	395 44	K39 039½	10 31	061 ½ 061 ¾	22 22	82 Part 082	240 110
6 Thimble	408	25 Part	240	40 Butt	28	62	240	821/8	398
006	404	K25	10	40 Part	240	63 Part	240	821/4	398
61/2	40	26 Bracket	44	K40	10	63	29	823/8	398
7 Thimble	408	26 Key	395	040	28	063	105	821/2	398
7 Part	240	26 Part	240	41	101	64	240	0825/8	400
007	404	K26	10	41 Part	240	65	275	083	108
71/2	162	261/4	405	0411/4	101	66	78	0083	108
8 Part 8 Pin Hinge	240	261/2	44	42 Part	240	66 Part	240	0831/2	108
8 Thimble	34 408	26¾ Spindle	405	42 Spindle	407	67	240	00831/2	108
008	408	26¾ Bracket	44	43	240	0671/4	65	84 Key	399
9	162	27 Bracket 27 Key	44 395	043	99	0671/2	65 65	84 Part	37
9 Part	240	27 Rey 27 Part	240	043 ¹ / ₄ 43 ¹ / ₂	99	067 ³ / ₄ 68 ¹ / ₄	274	084 0084	108 108
09	31	K27	10	0431/2	99	0681/4	274	84½ Key	332
009	404	027	395	44 Part	240	681/2	274	084½	108
91/2	116	271/2	46	44	406	0681/2	274	00841/2	108
10	277	28	44	044	406	683/4	274	0847/8 Key	332
10 Part	240	28 Part	240	441/4	406	0683/4	274	85	44
010 Check	43	29	46	0441/4	406	69	275	85 Part	240

Numo Inc

05

420

29

778

610

1

7

85

Gen

Inde: Desi

inishe Page V



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
			205	112 Check Part	18	1331/2	288	160 Butt	26
085	108	981/4	395		240	134 Lock	361	160 Lock	363
0085	108	0981/4	395	112 Part	40	134 Part	48	1601/2	363
851/2	276	981/2	395	1121/2	42	1341/4	361	1611/2	26
0851/2	108	0981/2	395	1123/4	40	135	48	1613/4	26
00851/2	108	99 Tr. Opener	110	113 Check	240	136A	48	162	29
86 Bracket	300	99 Key	395	113 Part	40	137	286	163 Bolt	74
86 Key	099	099	395	1131/2	40	137A	48	163 Butt	29
86 Part	240	99½ Lock	282	114 Check	397	1371/4	286	163 Hook	131
086	108	99½ Tr. Opene	30	114 Key	240	1371/2	286	0163	74
086 Key	400	100 Butt	37	114 Part	40	138 Lock	286	1631/4	29
0086	108	100 Part 100½	137	114½ 115 Check	40	138 Part	48	164 Bolt	74
0861/2	108	01001/2	137	115 Check	399	1381/4	286	164 Hook	131
00861/2	108 400	1003/4	137	115 Key 115 Lock	282	1383/4	286	0164	74
87 87	240	101 Check	40	115 Part	240	139	48	165	131
87 Part	109	101 Lock	282	1151/2	40	140 Lock	289	166	134
088	109	101 Part	37	116 Check	40	140 Part	48	167	134
0088	279	101½ Bracket		116 Lock	282	141 Lock	289	168	134
881/4	109	101½ Butt	30	116 Part	240	141 Part	48	1681/2	74
088½ Lifter	280	101½ Check	40	116A	48	0141	289	01681/2	74
088½ Latch	109	01011/2	137	116B	48	1411/2	71	169	27
89	276	1013/4	137	1161/2	40	1413/4	289	1691/4	27
089 Lifter	109	1013/4 Check	42	117 Key	397	142 Bolt	69	1691/2	75
089 Part	37	102 Bracket	137	117 Part	48	142 Part	48	1693/4	75
0089 Fait	109	102 Check	40	117A	48	S142	591	170	90
	109	102 Part	37	1171/2	397	143 Bolt	68	1711/2	26
0891/2	109		137	118 Numeral	159	143 Part	48	1713/4	26
00891/2	276	1021/4	137	118 Part	48	S143	591	172	27
89¾	240	102½ Bracket		119	48	144 Lock	283	0173	297
90	279	102½ Blacket	40	120	48	144 Part	48	01731/2	297
090	280	01021/2	137	121	48	1441/2	283	174	295
0901/4	280	1023/4 Butt	30	122	33	145 Key	396	0174	296
903/4		102 % Check	42	122A	48	145 Part	48	1741/2	295
0903/4	281 360	102% Check		123	48	0145	284	01741/2	296
91		103 Bracket	137	124 Bolt	52	1451/2	70	175	404
91 Part	240	103 Blacket	40		33	01451/2	284	176	367
091	37		397	124 Hinge	48	0146	285	0176	367
911/2	360	0103	33	124 Part 125 Bolt	52	1461/2	70	177	367
92 Part	240	103½ Butt	40		158	147 Key	268	179	52
93 Key	396	103½ Check	53	125 Numeral	48	01471/2	284	1791/4	399
93 Lock	360	104 Bolt	137	125 Part	158	148 Key	269	1793/4	399
93 Part	240	104 Bracket	40	126 Numeral	48	1481/2	285	0181	82
093	109	104 Check	397	126 Part	158	149	48	181½ Lock	368
0093	109	104 Key	37	127 Numeral	48	1491/4	285	0181½ Screws	82
931/4	395	104 Part	137	127 Part	158	01491/2	70	0181½ Lock	368
0931/4	395	0104	40	1271/8	158	150	396	182	82
0931/2	109	104½ 105 Check	40	127 ¹ / ₄ 0127 ¹ / ₂	158	150 Part	48	0182	82
00931/2	109	105 Check	33	1273/4	158	151	404	1821/2	82
94	395		240		158	151 Part	48	01821/2	82
94 Part	240	105 Part 105½	40	0127 ³ / ₄ 127 ⁷ / ₈	158	1511/2	404	0183	82
094 Key 094 Lifter	395 109	106 Bracket	137	01277/8	158	153	404	184 Lock	368
0094 Enter	109	106 Check	40	128	158	153 Part	48	184	82
0941/4	395	106 Check	240	0128	158	1531/4	404	0184	82
094½ Lifter	109	0106	137	1281/4	158	1531/2	404	186	117
094½ Key	395	1061/2	40	01281/4	158	1533/4	404	01861/2	369
00941/2	109	108	37	129	157	154	404	187	399
95	240	108 Part	240	0129	158	154 Part	48	K187	1
095	109	109 Bolt	53	1291/2	157	155	49	01871/4	369
0095	109	109 Key	399	130	287	155B	48	0189	371
0951/2	109	109 Part	240	1301/4	287	156	49	1901/2	397
00951/2	109	110 Butt	30	131	48	0156	49	193 Button	117
96	395	110 Key	397	0131	282	1561/4	49	193 Key	397
96 Part	240	110 Check Pa	rt 48	01311/2	53	157	48	195	400
096	109	110 Part	240	132 Lock	283	1571/4	49	196	117
0096	109	110A	48	132 Part	48	158 Lock	287	197	113
961/4	397	111 Butt	30	0132	282	158 Part	48	1971/2	113
0961/2	109	111 Check	40	1321/2	283	1581/4	287	0198	116
00961/2	109	111 Key	397	01321/2	282	159	310	199	113
97	395	111 Part	240	133 Bolt	52	0159	311	1991/4	113
097	395	111A	48	133 Lock	288	1591/4	311	1991/2	113
98 Bolt	53	1111/2	40	133 Part	48	1591/2	313	01991/2	113
98 Key	395	1113/4	42	0133	52	01591/2	313	200 Knob	418
098	395	112 Check	40	1331/4	288	1593/4	313	200 N. Latch	



				ricul index		illilliaca			
No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
	40								2 450
200 Part	48	253 Cylinder		325	396	369 Lock	257	450	262
2001/4	113	253 Knob	418	326	318	369 Stop	77	453	392
02001/4	113	2531/2	393	327	318	0369	79	4531/2	392
2001/2 Chain	113	253¾	418	3271/2	318	3691/2	77	4561/4	248
2001/2 Knob	419	254	393	329	121	03691/2	79	4563/8	248
02001/2	113	256	246	330	47	370 Lock	257	4563/4	248
2003/4	418	2561/2	246	331	47	370 Stop	77	4567/8	248
201	48	259	310	332	47	0370	79	457	263
2011/2	419	260	67	333	47	3701/2	77	459	263
202	48	266	67	335	47	03701/2	79	461	22
203	48	267	67	3401/2	418	0371	79	465	264
204	48	269	69	3407/8	418	0371CX	389	466	249
205	48	270	29	3411/2	119	0371DX	389	4661/2	76
206 Part	48	273 Bolt	68	3421/2	119	0371EX	389	467	76
207	48	273 Knob	419	345	78	0371FX	389	470	264
208	48	273¾	419	3451/2	78	0371GX	389	S470	590
209 Knob	418	274	246	347	78	03711/2	79	472	245
209 Part	48	275	24	0347	78	0372	79	473	264
2093/4	418	277	419	3471/2	78	03721/2	79	474	245
210 N. Latch	255	2773/4	419	03471/2	78	373	77	475	404
210 Part	48	280	24	349	253	374	80	S478	590
211	48	2801/8	290	3491/2	418	375	80	S479	590
212 Knob	417	280¾	290	3497/8	418	376	439	4807/8	396
212 Part	48	2801/8	290	350 Catch	119	3771/2	79	04807/8	396
213	48	282	24	350 N. Latch	254	3781/2	79	485	265
214	48	283	145	3501/2	254	3791/2	79	490	265
215 Knob	417	284	82	351 Catch	119	3801/2	79	495	266
215 Part	48	285 Butt	25	351 N. Latch	254	382	77	498	136
216	48	285 Lock	316	352	78	3821/2	77	499	136
217	48	285¾	316	353 N. Latch	252	386	433	500 Latch	174
218	417	2857/8	316	353 Stop	78	0386	433	500 Sheave	162
220	48	0288	371	0353	250	03861/2	369	501	174
221	48	290 Butt	25	353½ N. Latch	Victoria and the second	393	257	502	174
222	48	290 Lock	290	3531/2	50	394	257	505	322
227	318	0291	290	354	77	3941/2	257	506	322
2271/2 Lock	318	292	25	3541/4	77	395	256	507	322
2271/2 Letter	156	295	364	3541/2	77	396	366	508	322
2273/4	156	2951/2	364	355	78	3971/2	113	510	323
233	316	2957/8	364	0355	78	400	35	511	323
0233	317	296	365	356	247	0400	35	512 Hinge	35
2331/2	316	0296	365	0356	251	4001/2	35	512 Innige	323
02331/2	317	2961/2	365	03561/4	252	401	35	512½ 512½	35
2351/2	319	02961/2	365	3561/2	247	4011/2	35	513	323
2361/2	320	298	370	03563/4	252	K401	10	514	323
2381/2	321	300	418	0357	251	402	174	515	323
2391/2	321	3003/4	418	358	78	405	257	516	144
240	156	3011/2	256	0359	249	4051/2	257	516 Lock	323
2401/2	418	302	256	3591/2	399	406	257	5161/2	144
240 1/8	418	303 Catch		360	258	4061/2	257	517	144
241	418	303 Check	43	3601/2	258	412	417	517 Lock	323
241 3/4	418	0303	43	361	78	0412	36	517½	144
242	156	308	34	0361	78	4121/2	37	518	144
243	156	3081/2	34	361 1/2	78	4123/4	417	5181/2	144
244	156	309	418	03611/2	78	0414	36	520	144
245	156	3093/4	418	362	77	4141/2	37	520 Lock	326
246	156	311	120	0362	77	416	173	5201/2	144
247 Knob	419	0311	399	3621/4	77	418	417	521	326
247 Letter	156	3111/4	36	03621/4	77	4183/4	417	522	326
2473/4	419	312	399	3621/2	77	423	41	523 Check	41
248	156	312 Knob	417	03621/2	77	424	41	523 Lock	326
249	156	0312	36		119	431	71	5231/4	261
2491/2	418	3121/4	36	3641/2	75	432	71	524 Check	41
2497/8	418	3121/2	396	365	77	433 Bolt	71	524 Lock	326
250 Cylinder	393	3123/4	399	0365	77	433 Check	41	524½	261
250 Letter	157	0313	36	3651/8	77	434 Bolt	71	525	326
2501/2	393	3131/4	36	03651/4	77	434 Check	41	526	326
251 Cylinder	393	315	417	366	77	440	417	527	326
251 Letter	157	3153/4	417	0366	77	4401/2	417	530	262
2511/2	393	318	417	3661/8	77	4401/8	417	533	41
	393	3193/4	399		250	4421/2	320	534	41
252 Knob	419	322	396	367	78	4421/2	320	535	262
2521/2	393	323	396	368	77	4441/2	315	0536	325
2523/4	419	324	396	3681/2	77	4443/4	315	05361/4	325
				33372		/4	010	000074	323

Gen

Index

Finishe: Page V



			e differ	Tour Indo		ittiiraca			
No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
05371/2	325	F00 7 1	261			7501/	142	000 T I	201
		593 Lock	361	673	51	7581/2	143	880 Lock	294
0538	324	593 Roller	161	6731/2	51	759	312	880 Plate	117
05381/4	324	594	161	675	51	0759	312	881 Lock	294
05381/2	324	5941/4	161	678	172	7591/4	312	881 Plate	117
05383/4	324	5951/2	49	679	172	763	106	882	294
539 Button	152	596	38	680	173	0763	106	8821/2	294
539 Lock	324	0596	38	681	172	765	57	884	
5391/4	324								294
540 Button	152	597	38	686	172	771	300	8841/2	294
540 Lock		0597	38	0686X	389	771 3/4	300	899	135
541	327	5991/2	49	687	173	771 1/8	300	900	135
	327	600	401	688	173	773	135	903	138
542	327	K601	8	6953/4	305	7741/2	135	904	138
543	327	602	401	6957/8	305	7751/2	135	9063/4	306
544	327	K602	8	06957/8	335	776	135	9067/8	306
545	327	603	401	7021/2	106	777	135	9073/4	
546	327	K603	8		106	784	302		306
547	327	K604		07021/2				907%	306
05473/4	272		8	703¾	106	7843/4	302	9131/2	138
0548	272	K605	8	0703¾	106	7841/8	302	9141/2	138
551		K606	9	7041/2	106	785	300	9151/2	138
	267	K607	9	07041/2	106	785¾	300	917	138
553	404	K608	8	7051/2	106	7851/8	300	9171/2	138
5531/4	404	609 Pulley	163	07051/2	106	7861/2	133	920	72
5531/2	404	609 Strike	401	708	106	787	292	0920	
5533/4	404	K609	9	0708	106	7873/4	292		72
554	152	6091/2	163	712	136		292	923	72
555	152	K610	9	7121/2		787%		0923	72
5553/4	359	611			106	795	302	930	72
556	270		401	07121/2	106	795¾	302	934	138
5561/4	270	K611	9	713¾	106	795%	302	935	138
		K612	10	07133/4	106	800	416	0936	427
557	152	612	401	7141/2	106	805	416	937	138
558	152	K613	7	07141/2	106	806	416	9371/2	138
0558	271	614	401	715	136	\$807	593	940	51
05581/4	271	K614	7	716	136	S808	592	941	51
5581/2	270	615	401	0716	136	809	163		
559 N. Latch	273	616	401	7161/4	136	S809	592	942	51
559 Button	152	617	401	717	136			943	51
560	152	618	401			S810	593	945	427
561	152	6191/2	163	0717	136	S811	593	946	51
563	349			7171/4	136	812-1	103	947	51
5631/4		624	401	718	136	812-2	103	948	51
The state of the s	349	625	402	719	136	0812-1	103	949	51
0563	349	626	402	0722	136	0812-2	103	950	51
05631/4	349	627	402	723	41	S812	592	951	51
564	348	628	402	724	41	S813	592	952	51
566	348	630	402	7241/2	143	815-1	103	The state of the s	
567	350	631	402	7271/2	143	815-2		953	51
0567	350	633	401	728	328		103	954	51
5671/4	350	634	401			0815-1	103	955	51
05671/4	350	635		733	41	0815-2	103	956	51
			401	734	41	S816	592	959	307
5671/2	351	636	401	735	328	S817	592	0959	307
05671/2	351	637	401	7361/2	329	820 Bolt	72	9591/4	307
5673/4	354	638	401	7371/2	329	820 Knob	416	961	264
05673/4	354	639	237	7381/2	330	0820	72	962	264
0568	359	6391/2	237	7391/2	330	823	72	964	264
5691/2	355	640	238	741	57	0823	72	970	435
05691/2	355	6401/2	238	743	392	825	416	All the second s	
570	356	641	238	748	132	826	416	9711/2	50
5701/4	356	642	238	749	161	854		973	435
571	356	0655	73	750	161	8541/4	346	975	263
5711/4	356	06551/4	73				346	977	197
572	358	06551/2	73	7501/4	161	856	346	0977	197
5721/4	358			7503/4	161	8561/4	346	978	197
573	358	0657	73	751	161	860	128	990	162
		06571/4	73	7511/4	161	8601/2	128	9901/8	162
575	261	06571/2	73	7513/4	161	860¾	128	9901/4	162
580	357	658	271	752	161	871	346		
0580	162	6581/4	271	7521/4	161	8711/4	346	9901/2	162
5801/4	357	661	50	7523/4	161	873	346	9903/4	162
580%	396	6611/2	50	753 Cylinder	392	8731/4	346	9911/2	162
05807/8	396	663	50	753 Sheave	161	875	294	999	138
581	357	6631/2	50	7531/4	161	8751/4		1001	420
5811/4	357	665	50	7531/2	392	8751/2	294	1002	422
582 Key	268	670	51	7533/4	161	8753/4	294	1003	425
588	162	671	51	754	143	877	294	1004	425
5881/2	162	6711/2	51	7541/2	143	878	117	1005	425
				- 1/2		0/0	117	1006	425
								MARKET STREET	



			TI WILL	ricar inde	A — CC	ontinuea			
No.	Page	No.	Page	l No.	Page	l No.	Page	I No.	D
1008	426	1100				100	1 age	100.	Page
010081/2	170	1106	430	12391/4	132	1332	115	1387	379
0100834	170	1107	430	12391/2	132	01332	115	1390	376
1009	421	1108 Lock		012393/4	127	1333 Center	115	1391	376
10091/2	38	1108 Rose 01108		1241	337	1333 Lock	288	1392	363
1010	421		430	12411/2	142	13331/4	288	1394	363
1011	421	11091/2	430	012411/2	142	13331/2 Center	115	1395	379
1012	426	011091/2	430	012413/4	142	1333½ Lock	288	1396	378
1013	426	11093/4	430	1242	337	1337	198	1397	379
10131/2	38	01109¾ 1116½	430	12421/2	337	13371/2	198	13991/2	52
1015	426	1117	430	1244½ Bolt		1338 Hook	132	1405	89
1016	423	11171/2	430	1244½ Lock		1338 Lock	342	01405	89
1017	422		430	1251	337	1338¾	132	14051/2	90
1018	422	11173/4	430	1252	337	1339 Hook	132	01407	52
1019	422	01118	430 430	12521/2	337	1339 Lock	339	14071/2	52
1020	145	1120		1253	404	01339	344	1408	91
01020	145	11201/2	117 430	12531/2	404	13391/4	339	14081/2	89
1021	420	1123 Butto		1258	127	013391/4	343	014081/2	89
1023	58	1123 T. Ha		S1258	590	1339½ Hook	132	1409	119
1025	58	11231/2	117	1258½ Bolt	69	1339½ Lock	343	1410	460
1026	58	1126	430	1258½ Hook		013391/2	343	14101/2	119
1027	58	1127 Hinge		12591/2	69	013393/4	343	14111/2	91
1030	128	1127 Rose		1260	331	1340	132	1412	36
01030	127	1127 Kose	34	1260¾ 1261	331	1341	345	1413	119
010301/4	127	1128	430	1262	334	1343	338	01413	119
010301/2	128	1129	430	S1263	334 591	1345	339	1414 Bolt	91
0103034	128	11291/2	430	12641/2	332	1346	342	1414 Pivot	
1031	128	1130	430	12661/2	333	1347	372	01414	91
010311/2	128	1132	430	1268	67	13471/2	372	1418	409
010313/4	128	01133	170	1270	120	13481/4	373	1419	409
1032	127	01134	170	1270%	336	13481/2	373	14191/2	409
01032	127	11341/2	200	1271	120	13491/4	375	014191/2	409
1033	127	1135	430	01271	127	1349½	374	1420	410
10341/2	58	01135	430	012711/2	127	01350 1353	341	01420	410
010341/2	127	1136	430	12717/8	336	1354	341 341	S1421	591
010343/4	127	01136	170	01272	127	1355	344	1421	410
10361/2	58	1138	286	12727/8	336	1357	370	01421	410
10381/2	58	11381/4	286	12737/8	336	13571/2	370	1425	413
1042	91	11383/4	286	1283	291	1358	142	01425	413
1045	117	1140	199	12831/4	291	01358	142	1430 01430	413
10511/2	133	1141	199	1284	299	013581/4	142	14303/4	413 413
1061	298	1142	199	1287	82	1359	304	014303/4	413
1062	298	1143	199	1289	82	13591/2	304	1431 Bolt	71
10631/2	133	1144	284	1290	82	1360	142	1431 Lock	259
1065	298	11441/2	284	1294	362	01360	142	1432 Bolt	71
10681/2	133	1145	198	1302	362	013601/4	142	1432 Lock	259
1069½	133	1148	199	1303	115	1364 Lock	301	1433	71
1070	298	11481/2	199	01303	115	1364 Pull	142	1434	260
1071	133	1149	430	13031/2	115	01364	142	14341/2	260
1071½ 1081	133	1151	171	013031/2	115	13641/2	301	1435	413
10811/4	133 133	1152	171	1304	115	1365 Lock	303	01435	413
1081 1/2	133	1153	171	13041/2	115	1365 Pull	142	14353/4	413
1082	133	1158	127	1306	116	01365 Lock	293	014353/4	413
10823/4	133	1162 1165	128	1309	115	01365 Pull	142	14391/2	409
01088	131	1166	588	1310	115	13651/2	303	014391/2	409
1089	131	1167	588 588	1317	116	01365%	293	1440	469
01089	131	1168	588	1318	116	1366	305	1445	258
10891/4	131	1169	588	1320	116	13661/2	305	1446	260A
10891/2	131	1171	171	1323 1323 ¹ / ₄	338	1368	304	1447	260A
10893/4	131	1172	171		338	13681/2	304	1452	258
1092	362	1173	171	1324 1325	347 347	13721/2	283	1456	247
1100 Lock	362	1175	589	1326	379	1373½	317	14561/2	247
1100 Pull	197	1179	145	1327	379	1374½	301	1507	414
01100	197	01179	145	13271/2	372	13751/2	303	1508	414
1101	430	11811/2	145	1328	371	1376½ 1378	305	01508	414
01101	430	11881/4	152	1329	115		126	1511	409
1102	430	1229	120	01329	347	1379	126 377	1512	409
11021/2	133	012311/2	130	13291/2	115	1381	377	01512	409
1103	430	012321/2	127	1331	115	1382	378	1518½ 1519½	409
1105	430	12331/2	333	01331	115		377	15191/2	409
1105½ Pull	200	01236	127	13311/2	115		379	01519½ 1523½	409
1105½ Rose	430	01239	127	013311/2	115	1386	378	15231/2	409 139
								102172	109

15

420

778

610

19

7

855

Gene

Index Desig



			umer	Icai Inacz	COI	itiliaca			
No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
15301/2	139	16651/2	588	18313/4	88	1933	411	02117	436
1531	138	1666 Knob	588	1832	88	1934	415	2118	424
15311/2	139	1666 Pulley	165	18321/2	88	1935	412	02118	436
15321/2	139	1667	588	1835	88	1936	412	2119	421
1533	138	1668	588	01835	88	1936½	412	2120	421
15331/2	139	1669	588	18351/4	88	1938	412	2121	421
15341/4	138	1670	169	1835½	88	1939	412	2122	421
1535½ 1536½	139 139	1673 1674	169 169	1840 1840 ¹ / ₄	89 89	1940 1941	413 412	2124 2125	420
15371/2	139	1678	266	18401/2	89	19731/2	428	2125	421
15381/2	139	1680	169	1850	416	197334	428	2127	423
15391/2	409	1688	145	1860	145	1983	57	2130	423
1551	70	1690	145	1861	145	1984	64	2131	424
15511/2	70	1697	199	1870	127	1985	64	2140	431
1558	273	1698	199	1871	144	19861/2	64	2145	431
15581/4	273	016981/2	199	01871	144	1989	59	21451/2	431
1578	66 66	1717 1719	437 267	18711/2	144	1990	59	2148	431
1579 1580	66	1719	143	01871½ 1871¾	144 144	1990¼ 1991	59 59	02148	505 431
15801/2	66	1726	168	0187134	144	19911/4	59	02148½ 02148¼	431
1581	52	1730	168	1872	144	19921/4	60	21481/2	431
1585	70	1731	88	18721/2	144	1993	60	021481/2	431
1605	414	17311/4	88	1872¾	144	19931/4	60	21483/4	431
1606	414	17311/2	88	1874	144	1994	61	2149	431
1607	414	17321/2	167	18741/2	144	19941/4	61	02149	431
1608	414	1733½	167	1875	144	19981/4	65	21491/4	431
1609 1609½	163 163	1739 1739½	164 164	1875½	144	1998¾	65	2150	431
1611	414	1743	165	1876 1876½	144	2003	61	02150	431
1612	414	1747	165	18771/2	144	2003¼ 2004	60	2151 2155	431
1615	415	1758	166	1883	117	2005	423	02159M	92
1616	414	01758	166	1893	155	2009	421	02159R	92
1617	415	17581/2	166	01897	151	2010	421	021598	92
1618	415	017581/2	166	018971/2	150	2011	421	21591/2	314
1619	258	1759	166	1900	413	2026	424	21593/4	314
1619½ 1620	163 415	1759½ 1765	166 588	1901	413	S2026	591	02159¾M	92
1621	415	1766 Pulley	166	1903½ 1903¾	155 155	2029 2030½	424 120	021593/R	92 92
1622 Catch	118	1766 Cyl. Col.			155	20301/2	121	02159¾S 02160M	94
1622 Knob	415	1767	588	19041/2	154	20391/2	121	02160N	94
01622	118	1768	166	19081/2	154	20501/2	122	021608	94
1623	118	1768½	166	1909	154	2051 1/2	122	21601/2	121
01623 1624	118 118	1769 1769½	166 166	19091/2	154	2060	390	02160¾M	94
1625	118	1770	165	1911 1913½	154 154	20601/2	391	02160¾R	94
1626	118	1771	165	1916	411	2060 % 2060 ¾	390 390	02160¾S	94 92
1627	118	1772	164	19161/2	154	2065	390	2161M 2161R	92
1628	415	17801/2	167	1917½	155	20651/2	391	2161 ³ / ₄ M	92
1629	415	1785½	167	1918	411	2065%	390	21613/AR	92
1630	415	1786½	167	19181/2	153	20653/4	390	02162M	95
1631 01631	143 143	1787½ 1789	167	1920	410	2100	197	021628	95
016311/4	143	1790	165	1921 Knob	410	02100	197	02163M	95
1632	143	17911/2	199	1921 Knocker 1921½ Knob	155	2103	424	02163R	95
01632	143	1802	83	1921½ Knocker		2104 2105	422 423	02163S	95 97
016321/4	143	1810	416	19213/4	155	2106	422	2164M 2164R	97
1633	143	01820	118	1922	412	21061/4	142	21648	97
01633	143	018201/2	118	1922¾	410	021061/4	142	02164M	97
016331/4	143 143	01822 1823	118 72	1923 Bolt	72	21063/4	142	02164R	97
01634	143	1824	118	1923 Knob	410	021063/4	142	021648	97
016341/4	143	1825	281	1923 Knocker 1923½ Knob		21071/4	142	2165M	94
1647	169	1829	88	1923½ Knocker		02107 ¹ / ₄ 2107 ³ / ₄	142	2165R	94
1648	169	18291/2	88	1924	153	021073/4	142 142	2165S	94 92
1649	169	1829¾	88	1925	411	2108	421	02166M 02166R	92
1651	169	1830	88	1926	411	2111	423	02166S	92
1658	168	18301/4	88	1927	411	2111½ Lever	423	02169M	93
1660 1660½	164 164	1830½ 1830¾	88 88	1928	411	2111½ Lift	83	02169R	93
1662	168	1831	88	1929 1930 Bolt	411	2112	421	021698	93
1663	168	01831	88	1930 Knob	72 411	2113 2115	421	02170M	93
1664	168	18311/4	88	1931	411	2116	420	02170R 02170S	93
1665	588	18311/2	88	1932	411	2117	424	02170S	94
					A DOMESTIC OF THE PARTY OF THE		The second second second		Section 1



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
004747	94	22191/2	85	023251/4	208	02428	148	2631	466
02171R	94	022191/2	85	23251/2	208	2430	128	2633	434
021718	93	02220	85	023251/2	208	2431	128	2635	433
02172M			84	23263/4	147	2434	131	2637	433
02172R	93	2223			147	024361/4	384	2638	433
021728	93	2224	84	023263/4	147	2442	387	2640	469
2173M	95	022261/4	85	00232634	147	2443	387	2641	469
2173R	95	2227	85	2329			387	2651	433
2173S	95	2230	84	02329	147	2445			54
2174M	97	22331/2	121	002329	147	2450 2451	122	2659 2660	433
2174R	97	2240	216	2330	209		122		434
2175M	96	22401/2	432	2332	209	02451	123	2661	434
2175R	96	2241 Bar	216	2340	208	02451 Unit Loc		2662	434
21758	96	2241 Knob	432	2341	345	02452	385	2663	434
2176M	96	2242	215	2342	208	2454	383	2664	434
2176R	96	22431/2	121	2343	340	2455	381	2666	434
2176S	96	22461/2	121	02344	234	24551/4	381	2667	
2177M	96	022461/2	121	2347	372	024551/2	124	2668	588
2177R	96	2247	432	23471/2	372	02456	124	26681/2	434
21778	96	22481/2	121	2348	238	02457	123	2669	588
021781/2	125	2249	432	23491/4	375	02458	124	2670	433
2180	83	22491/2	121	23491/2	374	2459	381	2671	434
2184	83	2250	216	23501/2	223	02459	124	2673	434
21861/2	82	2251	216	23511/2	222	24591/4	381	2674	434
2189	83	2252 Bar	215	02352	227	24591/2	381	2680	472
2190	214	2252 Knob	432	023521/2	225	2462	385	2681	472
2191	214	2256	215	02354	233	02462 Catch	123	2682	472
2193	214	2257	75	02357	226	02462 Lock	384	2690	475
2194	214	2260	67	023571/4	235	024621/2	384	2001	475
2196	213	2261	335	023571/2	224	02463	123	2692	475
21951/2	83	02262	386	023573/4	235	2464	383	26941/2	433
2199	210	22641/2	76	2358	235	02464 Catch	123	26951/2	433
02199	210	022641/2	76	2359	238	02464 Lock	383	2785	300
2200	432	2267 Catch	126	2360	53	24641/4	383	2785¾	300
22001/4	211	2267 Lock	386	2361	53	024641/4	383	27857/8	300
22001/2	432	02267	386	2364	301	2466	382	2787	292
2201	211	22671/2	386	23641/2	301	24661/4	382	27873/4	292
22011/2	432	22691/2	120	2365	303	2467	382	27871/8	292
22021/4	211	22701/2	120	02365	293	02467	382	2840	416
22033/4	211	22711/2	120	23651/2	303	24671/4	382	2841	416
2204	211	22721/2	120	023657/8	293	024671/4	382	2842	416
22041/4	213	2273	432	2370	442	24671/2	382	2843	416
22041/2	211	2274	120	23751/2	303	2472	387	2847	55
2205	213	02274	120	2382	299	24881/2	380	2849	55
2206	212	022751/2	126	2383	291	2552	229	2851	56
22061/2	212	022761/2	125	2392	366	25521/2	229	2853	56
2207	212	2277	432	2394	86	2557	228	2856	54
02207	200	022771/2	125	23943/4	86	25571/4	236	2857	54
22071/2	212	22781/4	126	2400	91	25571/2	228	2858	56
022071/2	200	22781/2	125	2401	91	25573/4	236	02858	56
02208	200	022781/2	125	2402	90	2560	433	2859	54
022081/4	200	22791/2	126	S2403	591	2561	433	02859	54
022081/2	200	002791/2	125	24031/2	89	2570	433	28591/4	54
022083/4	200	22801/2	120	2404	89	025901/2	433	2860	80
2209	432	22831/2	427	2405	89	2594	435	2861	80
02209	200	22841/2	427	S2406	591	25941/4	435	2863	80
022091/4	200	2286 Pull	82	2415	431	025941/4	435	28631/4	
022091/2	200	2286 Ring	427	2416	431	2595½	433	28631/4C	389
02210	204	22861/2	82	02417	436	025951/2	433	02871	127
022101/4	204	2287 Pull	82	24171/8	420	25961/4	433	028711/2	127
022101/2	204	2287 Ring	427	02418	436	25961/2	433	02872	127
2211	85	2288	380	2420	128	2605	434	2882	389
2212	85	22951/4	87	2421	129	2609	163	2882A	389
2213	85	2300	209	2422	128	26091/2	163	28821/4	389
2214	84	23051/2	147	2423	130	2610	460	2882¼A	389
2215	84	023051/2	147	24241/2	147	2611	460	2904	153
02215	84	2314	210	024241/2	147	2616	434	29041/2	153
2216	84	02314	210	0024241/2	147	26191/2	163		147
2217	85	2316	210	2425	130	2620	463	029061/2	147
22171/2	85	02316	210	02426	130	2621	463	0029061/2	147
2218	85	2322	208	24263/4	147	2621 1/2	433	29081/2	153
022183/4	84	23221/2	208	024263/4	147	2625	434	2909	153
2219	84	002323	148	0024263/4	147	26251/2	434	29091/2	153
02219	85	2323	340	002427	148	2630	466	2940	146

2940

42013

77813

1 2 2

61006

74:

8559

Gener

Index of Design



No.	Dogo	. N				minueu			
	Page	No.	Page	No.	Page	No.	Page	l No.	Page
29401/4	435	031591/48	92	3252	337	3342	119		1 age
2941	146	3160	132	32521/2	337	33421/2	119	S3472A	594
29411/4	435	03160M	94	32591/2	76	03344	234	\$3473	594
29421/4	435	03160R	94	32593/4	76	3345	443	\$3474	594
2943	146	03160S	94	032641/2	76	3350	442	S3475	593
2944	146	031601/4M	94	32761/2	125	03352	227	\$3477	593
2945	146	031601/4R	94	32763/4	125	033521/2	225	S3478	590
2946	146	031601/48	94	32771/2	125	03354	233	\$3490	593
2947	146	3161M	92	32773/4	125	03357	226	3512	268
2948 2949	146	3161R	92	32781/2	125	033571/4	235	3514	268
2950	146	3161¼M	92	32783/4	125	033571/2	224	35141/2	268
2952	146	3161¼R	92	032791/2	125	033573/4	235	3530 3532	268
2954	146 146	03162M	95	032793/4	125	3360	443	35341/4	268
2955	146	031628	95	3283	291	3361	443	35351/2	138
2956	146	03162¼M	95	32831/4	291	3362	443	3552	139
2957	146	031621/4S 03163M	95	3286	82	33651/2	141	35521/2	229
2958	146	03163M	95	3287	82	3365¾	141	3557	228
2959	146	03163S	95 95	32881/2	87	3366	443	35571/4	236
2960	146	03163 ¹ / ₄ M	95	32891/2	87	33661/2	141	35571/2	228
2961	146	031631/4R	95	3290	82	3366¾	141	35573/4	236
2962	146	031631/48	95	3292	86	3367 Lockset	443	3560	433
2963	146	3164M	97	32921/2	86	3367 Pull	141	3561	433
2970	428	3164R	97	3292¾	86	33671/4	141	3570	433
2972	429	3164S	97	3293	86	33671/2	141	3578	66
02972	429	3164 ¹ / ₄ M	97	3293½ 3293¾	86	3367¾	141	35801/2	66
29721/4	429	31641/4R	97	3294	86 86	3370	442	35961/4	433
02973	428	3164 ¹ / ₄ S	97	32941/2	86	3372 3372½	141	35961/2	433
2973½ 2973½	428	3165M	94	32943/4	86	33723/4	141	35991/2	416
029731/2	428 428	3165R	94	3295	87	3374	253	3600	416
29733/4	428	3165 ^S 3165 ¹ / ₄ M	94	03295	87	3382	299	3600½ 3609	416
2974	429	3165 ¹ / ₄ R	94	3296	86	3383	291	\$3609	163 592
2975	429	3165 ¹ / ₄ S	94	03296	86	3387	82	36091/2	163
2976	429	03166M	94 92	3297	86	33891/2	87	S3610	593
2982	392	03166R	92	32971/4	86	3395 Pull	201	3620	463
2983	392	03166S	92	3298	87	3395 Lift	87	S3623	590
2985	265	03166¼M	92	32981/4	87	33951/4	87	3624	118
29871/2	64	03166¼R	92	3299 3299 ¹ / ₄	87	3402	90	36251/2	434
2990	265	031661/48	92	3300	87	34031/2	89	3630	466
2991 3000	60	03169M	93	3301	441 441	3410	201	S3651	594
3001	242 244	03169R	93	3302	441	3416 3424½	202	3655	73
3002	243	03169S 03169 ¹ / ₄ M	93	3303	441	034241/2	147 147	36551/4	73
3005	423	03169 ¹ / ₄ R	93	33051/2	147	34263/4	147	3655½	73
30241/2	132	031691/4S	93	033051/2	147	034263/4	147	3657	73 73
3025	132	03170M	93 93	3307	116	3428	129	3657½ 3657½	73
3028	132	03170R	93	3310	440	3429	131	S3658	591
3052	122	03170S	93	3311	91	S3429	594	S3660	590
3066	118	03170¼M	93	3311 Lockset	440	3431	129	S3661	590
3067	118	031701/4R	93	3312 3315	440	3432	129	S3662	590
3068	118	031701/4S	93	3316	441	3433	129	\$3664	592
\$3079	118	3184	83	3317 Center	441 116	S3433	590	3680	472
\$3080	590 590	31841/4	83	3317 Lockset	441	3434	129	3690	475
30801/2	118	31861/2	82	3318 Center	116	3450 3450 ¹ ⁄ ₄	122	036981/2	199
3112	421	3188½ 3195½	152	3318 Lockset	441	3450-/4	122	3710	416
3116	420	3200	83	3320 Center	116	03451	122 123	S3763	594
3119	421	3201	440 440	3320 Lockset	442	34511/4	122	S3816	590
3124	420	3202	440	3321	442	034511/4	123	\$3820	589
3140	431	03210	204	3322	442	3452	122	3860 3860¼	80 80
3142	69	03215	84	3323 033251/ ₄	442	3454	122	3861	80
31421/4	69	3220	440	33263/4	208	03457	123	3863	80
3143	68	3221	440	033263/4	147	03458	124	38631/4	80
31431/4	68	3222	440	3330	147	03459	124	S3940	591
3146½ 3149½	70	S3227	591	3331	441	03462	123	S3978	594
31581/2	70 69	\$3228	590	3332	441	034621/4	123	39871/2	64
03159M	92	03239 3241	127	3333	441	03463 03463¼	123	39873/4	64
03159R	92	3242	337	3339	132	03464	123	3988	67
031598	92	32421/2	337	33391/2	132	034641/4	123	3989	59
031591/4M	92	32441/2	68	3340 3341	443	34661/2	76	3989½ 3990	59
031591/4R	92	3251	337	33411/2	119	34663/4	76	39901/4	59 59
				/2	119	3467	76	3991	59



No.	Page	No.	Page	No,	Page	No.	Page	No.	Page
39911/8	59	4394	203	4545	219	09296	86	19343	308
39911/4	59	43941/4	203	4547	219	092963/4	86	32180	224
3991%	59	43941/2	203	4548	219	9297	86	32182	224
3996	63	4395	201	4551 Lock	267	9298	87	32186	224
39961/4	63	4396	201	4551 Stud	219	9299	87	32187	224
39961/2	63	4399	201	45521/4	219	9322	309	32190	224
399072	63	4401	204	4553	219	9323	309	32280	230
39971/4	63	4404	204	4555	219	9340	209	32282	230
39971/2	63	4406	205	4557	219	93401/2	209	32286	230
3998	63	4407	204	4558	219	9341	209	32287	230
39981/2	63	4410	201	4559	219	93411/2	209	32290	230
3999	63	44101/2	201	4560	219	9342	209	32380	225
39991/2	63	4412	201	4561	219	93421/2	209	32382	225
\$4008	594	4413	201	4562	219	9343 Lock	308	32385	232
4055	438	4415	201	4563	219	9343 Plate	209	32386	225
4056	439	4416	202	4564	219	93431/2	209	32387	225
\$4102	590	44161/2	202	4565	219	9350	160	32390	225
4119	423	4417	202	4566	219	10391	360	32480	231
4200	140	44171/2	202	4567	219	103911/2	360	32482	231
42001/2	140	4418	202	4568	219	11270	120	32485	232
42011/2	140	44191/2	202	4580	269	11271	120	32486	231
4209	140	44193/4	202	S 4626	591	11845	83	32487	231
4212	139	4420	202	S 4646	589	12029	120	32490	231
4215	139	44201/2	202	4710	220	12659	54	33180	224
4218	139	4421	201	4716	220	12856	54	33182	224
\$4238	592	4422	203	4723	221	12859	54	33186	224
42401/2	140	44221/2	203	4724	221	13030	120	33187	224
4241	140	4423	203	4727	221	130301/4	120	33190	224
4247	140	4424	203	4728	221	13033	121	33280	230
4249	140	4425	206	4732	221	130331/4	121	33282	230
42501/2	68	44251/2	206	4785	300	13034	121	33286	230 230
4252	140	4426	206	47853/4	300	130341/4	121	33287	230
42521/2	69	S4426	594	47851/8	300	13039	121	33290	225
4253	69	4427	206	S4842	591	130391/4	121	33380	225
4273	140	4428	206	50793/4	396	13043	121 121	33382 33385	232
4277	140	4429	205	50807/8	396 396	13043 ¹ / ₄ 13046	121	33386	225
4300	140 140	4431 4432	205 205	05080% S5083	590	013046	121	33387	225
4300½ 4301½	140	4434	202	05095	396	13048	121	33390	225
4301 1/2	140	4435	202	S5211	593	13049	121	33480	231
43131/2	83	4436	203	S5211	593	13050	122	33482	231
4316	85	4437	203	S 5264	593	130501/4	122	33485	232
43171/2	83	4438	203	52641/2	427	13051	122	33486	231
4320	90	4439	203	5266	427	130511/4	122	33487	231
43401/2	140	4443	207	S 5412	590	13092	362	33490	231
4341	140	44431/2	207	5551	267	13100	362	35913	437
4347	140	4446	207	5711	127	13108	362	35984	177
4349	140	4447	207	5712	130	13126	53	36013	437
4352	140	4457	207	5735	141	13132	53	36084	177
4356	141	4458	207	5747	84	13133	52	36413	437 175
43571/2	141	4459	207	5760	135	13159	310 84	36478	175
43581/2	141	4460	207	S5827	594	13215	84	36484 37513	437
43621/2	141	4461	207	5910	33 591	13216 13250	68	37513	177
43623/4	141	4462	207	\$6095	159	13252	69	40413	437
043631/2	141	4480	207	6118	593	13252	69	40484	177
4364	301	4481	207 207	\$7059 8531	352	13270	120	40613	437
43641/2	301	4482	207	8532	352	132701/4	120	40684	178
4365 43651/ Tool	303 k 303	4484 4485	207	8534	353	13271 Catch		40913	437
4365½ Loci		4486	207	8535	353	13271 Lock	299	40917	437
4365½ Pull 4366½	141	4496	433	8537	353	132711/4		40984	178
4366 1/2	141	44961/4	433	8539	353	13272	120	41081	223
43671/4	141	4512	268	8551	352	132721/4	120	41086	223
43671/2	141	4514	268	8552	352	132761/2	125	41180	222
43673/4	141	45141/2	268	8554	353	132763/4	125	41186	222
4368	141	4518	269	8555	353	132781/2	125	41187	222
4369	141	4530	268	8557	353	0132781/2		41190	222
4373	140	4532	268	8559	353	13278¾	125	41513	437
4377	140	4538	269	S 8997	392	13312	83	41584	178
4388	203	4540	219	9295	87		83	41586	198
4389	203	4542	219	092951/2	86	13394	86 309	41678	175 178
4390	203	4543	219	9296	86 86	19322 19323	309	42013	437
4391	203	4544	219	9296¾	80	19323	009	1 -12010	101

42013

77813

6100

129

74

855

Gene

Index Desig



			Numer	Icai Inuca	COL	itiliaca			
No.	Page	No.	Page	No.	Page	No.	Page	No	Page
42084	178	60181	187	62165	150	67878	175	71030	492
42184	179	60211	151	62175	494	67978	175	71031	492
	224	60218	150	62190	494	68078	175	71033	492
42186	The second secon		482	62211	151	68178	175	71034	492
42187	224	60229			150	68678	175	71040	492
42284	179	60230	482	62218			175		
42286	230	60231	482	62222	496	68778		71048	492
42287	230	60233	482	622221/2	496	68878	175	71061	492
42384	179	60234	482	62225	496	69484	186	71064	151
42385	232	60237	436	62229	496	69580	186	71065	150
42386	225	60248	482	62230	496	69680	186	71075	492
42387	225	60261	152	62231	496	69681	186	71090	492
42484	179	60264	151	62233	496	70111	151	72111	151
	232	60265	150	62234	496	70118	150	72118	150
42485	231	60280	187	62240	496	70129	479	72122	494
42486				A STATE OF THE PARTY OF THE PAR	496	701291/2	479	721251/2	494
42487	231	60281	187	62248	496	70130	479	72129	494
42584	179	60529	486	62254		The second secon	479	72130	494
42684	181	60531	486	62264	151	70131		72131	494
42784	181	60533	486	62265	150	70132	479		494
48378	175	60534	486	62275	496	70133	479	72133	
52180	224	60548	486	62290	496	70134	479	72134	494
52186	224	60554	486	62311	151	70137	436	72140	494
52187	224	60590	486	62318	150	70161	152	72148	494
52190	224	606221/2	488	62322	498	70164	151	72161	494
52280	230	60629	488	62329	498	70165	150	72164	151
52286	230	60631	488	62330	498	70180	187, 188	72165	150
52287	230	60633	488	62331	498	70181	187, 188	72175	494
52290	230	60634	488	62333	498	70211	151	72180	189
	225		488	62334	498	70218	150	72190	494
52380		60640			498	70229	482	72191	494
52385	232	60648	488	62340	498	70230	482	72211	151
52386	225	60654	488	62348		The state of the s	482	72218	150
52387	225	60675	488	62354	498	70231	482	72222	496
52390	225	60690	488	62364	151	70233		The state of the s	496
52480	231	609221/2	490	62365		70234	482	72225	496
52485	232	609251/2	490	62375	498	70237	436	72229	496
52486	231	60929	490	62390	498	70248	482	72230	
52487	231	60931	490	62403	500	70261	152	72231	496
52490	231	60933	490	62425	500	70264	151	72233	496
053112	446	60934	490	62434	500	70265	150	72234	496
053114	446	60940	490	62440	500	70280	187, 188	72240	496
055004	450	60948	490	62449	500	70281	187, 188	72248	496
055008	452	60954	490	62475	500	70458	485	72261	496
055012	450	60975	490	62511	151	70529	486	72264	151
055016	452	60990	490	62518	150	70531	486	72265	150
	450	61011	151	62522	501	70533	486	72275	496
055020	452	61018	150	625221/2	501	70534	486	72280	189
055024	451	61022	492	62529	501	70548	486	72290	496
055038			492	The second secon	501	70561	486	72291	496
055042	452	610221/2	492	62530	501		486	72311	151
055132	451	61029		62531		70590		72318	150
055136	452	61030	492	62533	501	706221/2	488	72322	498
055156	451	61031	492	62534	501	70629	488		498
055160	452	61033	492	62540	501	70631	488	72329	498
055436	454	61034	492	62548	501	70633	488	72330	498
59030	589	61040	492	62554	501	70634	488	72331	498
59125	589	61048	492	62564	151	70640	488	72333	
59130	589	61054	492	62565	150	70648	488	72334	498
59225	589	61064	151	62575	501	70661	488	72340	498
59230	589	61065	150	62590	501	70675	488	72348	498
60022	478	61075	492	62611	151	70690	488	72361	498
60031	478	61090	492	62618	150	709221/2	490	72364	151
60040	478	62111	151	62622	503	709251/2	490	72365	150
60111	151	62118	150	626221/2	503	70929	490	72375	498
60118	150	62122	494	62629	503	70931	490	72390	498
60129	479	621221/2	494	62630	503	70933	490	72391	498
60130	479	621251/2	494	62631	503	70934	490	72403	500
60131	479	62129	494	62633	503	70940	490	72413	500
60132	479	62130	494	62634	503	70948	490	72425	500
60133	479	62131	494	62640	503	70961	490	72434	500
	479	62133	494	62648	503	70975	490	72436	500
60134	436	62134	494	62654	503	70990	490	72440	500
60137		62140	494	62664	151	71011		THE RESIDENCE OF THE PARTY OF T	500
60161	152 151	62148	494	62665	150	71011	151 150	72449	500
60164		62154	494	62675	503	71018		72458	500
60165	150		151	62690	503	71022	492	72461	
60180	187	62164	131	02000	000	1 1029	492	72475	500



	Down I	No.	Page	No.	Page	No.	Page	l No.	Powe
No.	Page								Page
72511	151	74349	511	74650	517	75383	182	76276	529
72518	150	74361	511	74655	517	75384	182	76286	529
72522	501	743701/2	511	74661	517	75386	524	76290	529
72529	501	743711/2	511	746701/2	517	75403	525	76291	529
72530	501	743721/2	511	746711/2	517	75405	525	76429	530
72531	501	743731/2	511	746721/2	517	75413	525	76430	530
72533	501	743741/2	511	746731/2	517	75414	525	76431	530
72534	501	74380	511	746741/2	517	075436	454	76434	530
	501	74384	511	74680	191	75440	525	76440	530
72540		A STATE OF THE PARTY OF THE PAR	511				525		530
72548	501	74386		74684	180	75449		76447	
72561	501	74387	511	74686	517	75461	525	76461	530
72564	151	74390	511	74687	517	75475	525	76470	530
72565	150	74405	513	74690	517	75484	182	76472	530
72575	501	74408	218	74691	517	75486	525	76475	530
72580	189	74409	218	74705	519	75503	526	76486	530
72590	501	74413	513	74708	218	75513	437	76490	530
72591	501	74422	513	74709	218	75514	437	76830	531
72611	151	74425	513	74713	519	75525	526	76832	531
72618	150	74430	513	74714	519	75534	526	76834	531
72622	503	74431	513	74722	519	75540	526	76840	531
72629	503	744701/2	513	74729	519	75541	526	76844	531
72630	503	744711/2	513	74730	519	75549	526	76845	531
	503		513	The second secon	519	75561	526	76847	531
72631		744721/2		74731			526		531
72633	503	744731/2	513	74740	519	75575		76860	531
72634	503	744741/2	513	74749	519	75583	182	76870	531
72640	503	74477	513	74750	519	75584	182	76872	531
72648	503	744771/2	513	74761	519	75586	526	76875	
72661	503	74484	513	747701/2	519	75587	526	76877	531
72664	151	74486	513	747711/2	519	75603	526	76887	531
72665	150	74487	513	747721/2	519	75613	526	76891	531
72675	503	74491	513	747731/2	519	75625	526	76892	531
72680	189	74505	515	747741/2	519	75640	526	77103	532
72690	503	74508	217	74780	191	75649	526	77113	532
72691	503	74509	217	74784	180	75657	526	77123	532
073116	447	74513	515	74786	519	75661	526	77125	532
073118	447	74514	515	74787	519	75668	526	77129	532
74029	505	74522	515	74790	519	75684	183	77132	532
740291/2	505	74529	515	74791	519	75686	526	77134	532
74030	505	74530	515	75129	521	75805	527	77140	532
74031	505	74531	515	75129	521	75806	527	77144	532
	505		515		521	75823	527	77145	532
74032	505	74540	515	75131	451	75825	527	77147	532
74034		74549		075132			527	77149	532
74037	436	74550	515	75134	521	75829	527	77160	532
740701/2	149	74555	515	075136	452	75830	527	77170	532
740711/2	149	74561	515	75140	521	75832			532
740721/2	149	745701/2	515	75147	521	75834	527	77172	532
740731/2	149	745711/2	515	075156	451	75840	527	77175	
740741/2	149	745721/2	515	75160	521	75844	527	77186	532
74080	190	745731/2	515	075160	452	75845	527	77190	
74081	190	745741/2		75170		75849	527	77191	532
74229	508	74575	515	75172		758491/2	527	77622	533
74230	508	74580	191	75175	521	75861		77629	533
74231	508	74584	180	75180	192	75875	527	77631	533
74232	508	74586	515	75186		75891	527	77632	533
74234	508	74587	515	75190		75930	528	77634	533
74237	436	74590	515	75213		75931	528	77640	533
742701/2	508	74591	515	75241	523	75934	528	77647	533
742711/2	508	74603	517	75244	523	75940	528	77660	533
742721/2	508	74605	517	752491/2		75944	528	77670	533
742731/2	508	74608	217	75261	523	75947	528	776701/2	533
742741/2	508	74609	217	75282	181	75960	528	776711/2	533
74280	190	74613	517	75283	181	75975	528	77672	
			517	75284		75987	528	776721/2	The Control of the Co
74281		746131/2		75286	523	75991	528	776731/2	
74305	511	74614		75303	524	76229	529	776741/2	
74308	511	746141/2	517	75303		76230	529	77675	533
74309	511	74620	517		437	76231	529	77677	533
74313	511	74622	517	75314	524	76234	529	77680	192
74314	511	74625	517	75340		76240	529	77687	533
74322	511	74629	517	75341			529	77691	533
74329	511	74630	517	75349		76247	529	77691	533
74330	511	74631	517	75361	524	76260	529		535
74331	511	74640	517	75375		76270		77805	
74340	511	74649	517	75382	182	76272	529	778131/2	535

77813

610

19

85

Gene

Index



					CZZ	ontinuea			
No.	Page	No.	Page	No.	Page	l No.	Page		
77820	535	78092	539				rage	No.	Page
77822	535			80403	547	81547	550	92224	
77829	535	78123	541	80404	547	81560	550	02004	556
77830		78125	541	80405	547	81570	550	02040	556
	535	78129	541	80413	547	81572		02047	556
77831	535	78130	541	80422	547	81575	550	82361	556
77834	535	78131	541	80425	547	81577	550	82370	556
77840	535	78134	541	80426	547		550	82372	556
77847	535	78140	541	80429	547	81580	193	82375	556
77861	535	78147	541	80434		81586	550	82377	556
77870	535	78160	541	80440	547	81591	550	82380	194
778701/2	535	78175	541		547	81820	552	82381	194
778711/2	535	78190	541	80441	547	81822	552	82384	
77872	535	78305		80449	547	81829	552	82387	184
778721/2	535	78320	542	80455	426	81830	552	82390	556
778731/2	535	78322	542	80456	426	81831	552	82391	556
778741/2	535	The same of the sa	542	80475	547	81834	552	Company of the Compan	556
77875	535	78329	542	80484	180	81847	552	83503	558
77877	535	78330	542	80486	547	81860	552	83513	558
77880		78331	542	80490	547	81870		83520	558
	192	78334	542	80491	547	81872	552	83522	558
77883	183	78340	542	80700	548		552	83529	558
77884	183	78347	542	807001/2	548	81875	552	83530	558
77886	535	78361	542	80701	548	81877	552	83531	558
77890	535	78370	542	807011/2		81880	194	83540	558
77891	535	783701/2	542	80703	548	81886	552	83561	558
77893	535	783711/2	542	80704	548	81890	552	83570	558
77905	537	78372	542		548	81920	553	83572	558
77913	537	783721/2	542	80705	548	81922	553	83580	194
77920	537	783731/2	542	80710	548	81929	553	83584	184
77922	537	783741/2	542	80713	548	81930	553	83586	558
77929	537	78375		80715	548	81931	553	83590	558
77930	537	78377	542	80716	548	81932	553	83922	
77931	537	78380	542	80722	548	81934	553	83929	559
77934	537	78388	193	80726	548	81947	553		559
77940	537		542	80730	548	81960	553	83931	559
77947	537	78390	542	80731	548	81970	553	83934	559
77961	537	78391	542	80740	548	81972		83940	559
77970	537	78403	544	80742	548	81975	553	83947	559
779701/2	537	78405	544	80743	548	81977	553	83960	559
779711/2	537	78413	544	80749	548		553	83975	559
77972		78414	544	80752	548	81986	553	83990	559
779721/2	537	78422	544	80755	548	81990	553	85003	560
779731/2	537	78440	544	80757	548	82020	554	85013	560
779741/2	537	78449	544	807571/2	548	82022	554	85022	560
	537	78461	544	80761	548	82029	554	85036	560
77975	537	78475	544	80768	548	82030	554	85040	560
77980	192	78484	184	80770		82031	554	85047	560
77983	183	78486	544	80771	548	82034	554	85049	560
77984	183	78490	544	80777	548	82040	554	85054	560
77988	537	78503	544		548	82047	554	85055	560
77990	537	78513	544	80784	180	82060	554	85058	560
77991	537	78522	544	80790	548	82070	554	85061	560
77992	537	78540	544	80798	548	82072	554	85068	560
78005	539	78549	544	81103	549	82075	554	85084	184
78020	539	78561	544	81113	549	82080	194	85103	561
78022	539	78575	544	81120	549	82086	554	85113	561
78029	539	78584	184	81122	549	82090	554	85122	561
78030	539	78586	544	81129	549	82122	555	85140	
78031	539	78590	544	81130	549	82129	555		561
78034	539	78605	545	81131	549	82130	555	85149	561
78040	539	78613	545	81134	549	82131	555	85155	561
78047	539	78625	545	81140	549	82134	555	85161	561
78061	539	78684		81147	549	82140		85168	561
78070	539	78687	545	81160	549	82147	555	85184	185
780701/2	539	79925	545	81170	549	82160	555	85186	561
780711/2	539	79929	546	81172	549	82170	555	85213	437
78072	539		546	81176	549	82172	555	85284	185
780721/2	539	79930	546	81180	193		555	85522	562
780731/2	539	79931	546	81186	549	82175	555	85529	562
780741/2		79934	546	81190	549	82186	555	85530	562
	539	79940	546	81522	550	82190	555	85531	562
78075	539	79947	546	81529	550	82191	555	85534	562
78077	539	79960	546	81530	550	82313	556	85570	562
78080	193	79975	546	81531	550	82320	556	85572	562
78088	539	79990	546	81534	550	82322	556	85575	562
78090	539	79991	546	81540	550	82330	556	85577	562
					330	82331	556	85580	195
									190



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
85586	562	86334	568	89772	574	94220	580	97513	585
85590	562	86347	568	89775	574	94222	580	97525	585
85591	562	86360	568	89780	196	94229	580	97534	585
85603	563	86386	568	89786	574	94230	580	97540	585
85604	563	86390	568	89790	574	94231	580	97549	585
85605	563	86391	568	90103	575	94234	580	97555	425
85613	563	86403	569	90120	575	94240	580		585
85620	563	86413	569	90122	575	94247	580	97557 97575	585
85622	563	86422	569	90129	575	94261	580	The state of the s	586
85629	563	86429	569	90130	575		580	97603	
85630	563	86431	569	90134	575	94275 94277	580	97613	586
85631	563	86461	569	90160	575	94280	196	97617	437 586
85634	563	86486	569	90170	575	84284	185	97625 97640	586
85640	563	86490	569	90172	575	94286	580	97644	586
85647	563	87020	570	90175	575	94290	580	97649	586
85655	426	87022	570	90177	575	94291	580	97655	425
856551/2	426	87029	570	90184	185	94292	580	97661	586
85656	426	87030	570	90190	575	94293	580	97675	586
85660	563	87031	570	90191	575	95120	581		587
85661	563	87034	570	91523	576	95122	581	98022 98029	587
85670	563	87040	570	91525	576	95122	581	98029	587
85672	563	87047	570	91529	576	95130	581	98030	587
85675	563	87060	570	91531	576	95131	581	98034	587
85677	563	87075	570	91534	576	95134	581	98040	587
85686	563	87090	570	91540	576	95140	581	98047	587
85690	563	87122	571	91547	576	95147	581	98060	587
85691	563	87129	571	91560	576	95160	581	98075	587
85692	563	87131	571	91575	576	95170	581	98090	587
85720	564	87134	571	91590	576	95172	581	100057	446
85722	564	87140	571	93320	577	95175	581	100057	446
85729	564	87147	571	93322	577	95177	581	103057	446
85731	564	87160	571	93323	577	95186	581	103057	446
85734	564	87175	571	93325	577	95190	581	112048	461
85740	564	87177	571	93329	577	97120	582	112052	461
85747	564	87190	571	93330	577	97122	582	112057	461
85760	564	88020	572	93331	577	97123	582	112059	461
85775	564	88022	572	93334	577	97125	582	112074	461
85790	564	88028	572	93340	577	97129	582	112112	461
85920	565	88029	572	93347	577	97131	582	112114	461
85922	565	88030	572	93360	577	97132	582	112132	461
85929	565	88031	572	93370	577	97134	582	112136	461
85931	565	88034	572	93372	577	97141	582	112156	461
85934	565	88040	572	93375	577	97147	582	112160	461
85980	195	88047	572	93390	577	97160	582	112434	461
85986	565	88061	572	94020	578	97170	582	112438	461
85990	565	88070	572	94022	578	97172	582	112718	461
86020	566	88072	572	94029	578	97175	582	112742	461
86022	566	88075	572	94030	578	97177	582	112818	461
86029	566	88086	572	94031	578	97186	582	112822	461
86031	566	88090	572	94034	578	97190	582	112824	461
86034	566	88120	573	94040	578	97413	583	112828	461
86047	566	88122	573	94047	578	97420	583	112842	461
86060	566	88129	573	94060	578	97422	583	118048	462
86070	566	88130	573	94075	578	97429	583	118052	462
86072	566	88131	573	94077	578	97430	583	118057	462
86075	566	88134	573	94090	578	97431	583	118059	462
86077	566	88140	573	94103	579	97434	583	118074	462
86080	195	88147	573	94113	579	97440	583	118112	462
86086	566	88160	573	84120	579	97447	583	118114	462
86090	566	88170	573	94122	579	97461	583	118132	462
86091	566	88172	573	94129	579	97470	583	118136	462
86203	567	88175	573	94130	579	97472	583	118156	462
86220	567	88186	573	94131	579	97475	583	118160	462
86222	567	88190	573	94134	579	97477	583	118434	462
86229	567	89720	574	94140	579	97480	196	118438	462
86231	567	89722	574	94147	579	97481	196	118718	462
86240	567	89729	574	94160	579	97484	185	118742	462
86280	195	89730	574	94170	579	97486	583	118818	462
86286	567	89731	574	94172	579	97487	583	118822	462
86290	567	89734	574	94175	579	97490	583	118824	462
86322	568	89747	574	94177	579	97491	583	118828	462
86330	568	89760	574	94190	579	97492	583	118842	462
86331	568	89770	574	94213	580	97505	585 I	122048	464

610

8

Gen

Inde Desi



No.	Page								
	161	100740	468	155436	454	198057	477	382882	457
122052	464	138742 138818	468	158004	453	198059	477	3828821/2	457
122057	464 464	138822	468	158008	453	198072	477	385881	458
122059 122074	464	138824	468	158012	453	198074	477	385882	458
122112	464	138828	468	158016	453	198112	477	3858821/2	458
122114	464	138842	468	158020	453	198114	477	404870	177
122132	464	142048	470	158024	453	198132	477	404880	177
122136	464	142052	470	158038	453	198136	477	404888	177
122156	464	142057	470	158042	453	198156	477	404898	177
122160	464	142059	470	158112	453	198160	477	404994	177
122434	464	142074	470	158114	453	198434	477	406870	178
122438	464	142112	470	158116	453	198436	477	406880	178
122718	464	142114	470	158118	453	198438	477	406888	178
122742	464	142132	470	158132	453	198742	477	406898	178
122818	464	142136	470	158136	453	198822	477	406994	178
122822	464	142156	470	158156	453	198842	477	409870	178
122824	464	142160	470	158160	453	200112	446	409880	178
122828	464	142434	470	158432	453	200114	446	409888	178
122842	464	142438	470	158436	453	203112	446	409898	178
128048	465	142718	470	182048	473	203114	446	409994	178
128052	465	142742	470	182052	473	278038	450	415870	178
128057	465	142818	470	182057	473	284122	450	415880	178 178
128059	465	142822	470	182059	473	284146	450	415888	178
128074	465	142824	470	182072	473	285122	450	415898	178
128112	465	142828	470	182074	473	285146	450 472	415994 418870	178
128114	465	142842	470	182112	473	315048 315057	472	418880	178
128132	465	148048	471	182114	473		472	418888	178
128136	465	148052	471	182132	473 473	315059 315072	472	418898	178
128156	465	148057	471 471	182136 182156	473	315072	472	418994	178
128160	465 465	148059	471	182160	473	317048	466	420870	178
128434	465	148074 148112	471	182434	473	317057	466	420880	178
128438 128718	465	148114	471	182436	473	317059	466	420888	178
128742	465	148132	471	182438	473	317074	466	420898	178
128818	465	148136	471	182822	473	317702	466	420994	178
128822	465	148156	471	182842	473	317802	466	421870	179
128824	465	148160	471	188048	474	317806	466	421880	179
128828	465	148434	471	188052	474	320048	463	421888	179
128842	465	148438	471	188057	474	320057	463	421898	179
132048	467	148718	471	188059	474	320059	463	421994	179
132052	467	148742	471	188072	474	320074	463	422048	464
132057	467	148818	471	188074	474	320702	463	422052	464
132059	467	148822	471	188112	474	320802	463	422057	.464
132074	467	148824	471	188114	474	320806	463	422059	464 464
132112	467	148828	471	188132	474	325048	475	422074	464
132114	467	148842	471	188136	474	325057	475	422702	464
132132	467	154004	450	188156	474	325059	475	422802 422806	464
132136	467	154008	452	188160	474	325072	475	422870	179
132156	467	154012	450	188434	474	325074	475 177	422880	179
132160	467	154016	452 450	188436	474 474	359870 359880	177	422888	179
132434 132438	467 467	154020 154024	450	188438 188822	474	359888	177	422898	179
132718	467	154024	451	188842	474	359898	177	422994	179
132742	467	154042	452	192048	476	359994	177	423870	179
132818	467	154132	451	192052	476	360870	177	423880	179
132822	467	154136	452	192057	476	360880	177	423888	179
132824	467	154156	451	192059	476	360888	177	423898	179
132828	467	154160	452	192072	476	360898	177	423994	179
132842	467	154432	454	192074	476	360994	177	424870	179
138048	468	154436	454	192112	476	364870	177	424880	179
138052	468	155004	450	192114	476	364880	177	424888	179
138057	468	155008	452	192132	476	364888	177	424898	179
138059	468	155012	450	192136	476	364898	177	424994	179
138074	468	155016	452	192156	476	364994	177	425870	179
138112	468	155020	450	192160	476	375870	177	425880	179
138114	468	155024	452	192434	476	375880	177	425888	179 179
138132	468	155038	451 452	192436	476	375888	177	425898	179
138136	468	155042	452	192438 192742	476 476	375898	177	425994	181
138156	468	155132 155136	452	192742	476	375994 380881	177 457	426870 426880	181
138160	468 468	155156	451	192842	476	380882	457	426888	181
138434	468	155160	452	198048	477	3808821/2	457	426898	181
138438	468	155432	454	198052	477	382881	457	426994	181
138718	100	1						1 .20004	



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
427870	181	498072	477	511048	460				
427880	181	498074	477	511052		520057	463	602074	483
427888	181	498854	459	511057	460	520059	463	6020741/2	483
427898	181	498856	459		460	520074	463	602084	483
427994	181	498871	459	511059	460	520112	463	6020841/2	483
428048	465	498873	459	511074	460	520114	463	602094	483
428052	465	501122	448	511112	460	520132	463	6020941/2	483
428057	465	501146	448	511114	460	520136	463	602306	483
428059	465	501154	448	511132	460	520156	463	602308	483
428074	465	501162	448	511136	460	520160	463	602310	483
428702	465	501170		511156	460	520434	463	602706	483
428802	465	501176	448	511160	460	520438	463	6027061/2	483
428806	465		448	511434	460	520718	463	602802	483
	467	501182	448	511438	460	520742	463	6028021/2	483
432048	467	501254	448	511718	460	520818	463	602806	483
432052 432057	467	501262	448	511742	460	520822	463	6028061/2	483
	467	501276	448	511818	460	520824	463	602932	187
432059		501282	448	511822	460	520828	463	602933	187
432074	467	503122	448	511824	460	520842	463	604036	485
432702	467	503146	448	511828	460	525112	475	604038	485
432802	467	503154	448	511842	460	525114	475	604040	485
432806	467	503162	448	515112	472	525132	475	604042	485
438048	468	503170	448	515114	472	525156	475	605004	487
438052	468	503176	448	515132	472	525434	475	6050041/2	487
438057	468	503182	448	515156	472	525436	475	6050051/2	487
438059	468	503254	448	515434	472	525438	475	605048	487
438074	468	503262	448	515436	472	525742	475	6050481/2	487
438702	468	503276	448	515438	472	525822	475	6050491/2	487
438802	468	503282	448	515822	472	525842	475	605064	487
438806	468	504122	449	515842	472	600044	478	6050641/2	487
454004	450	504146	449	517048	466	600048	478	6050651/2	487
454008	452	504154	449	517052	466	600060	478	605074	487
454038	451	504162	449	517057	466	600064	478	6050741/2	487
454042	452	504170	449	517059	466	601000	480	605306	487
454072	452	504176	449	517074	466	601004	480	605308	487
455004	450	504182	449	517112	466	6010041/2	480	605310	487
455008	452	504254	449	517114	466	601046	480	605702	487
455038	451	504262	449	517132	466	601050	480	6057021/2	487
455042	452	504276	449	517136	466	6010501/2	480	6057031/2	487
455072	454	504282	449	517156	466	601057	447	605806	487
458004	453	505122	449	517160	466	6010581/2	458	6058061/2	487
458008	453	505146	449	517434	466	601059	447	6058071/2	487
458038	453	505154	449	517438	466	601062	480	6059751/2	444
458042	453	505162	449	517718	466	601066	480	6060041/2	489
458072	453	505170	449	517742	466	6010661/2	480	6060481/2	489
480884	457	505176	449	517818	466	601072	454	6060641/2	489
4808841/2	457	505182	449	517822	466	6010721/2	454	6060741/2	489
482048	473	505254	449	517824	466	601076	480	606306	489
482052	473	505262	449	517828	466	6010761/2	480	606308	489
482057	473	505276	449	517842	466	601086	480	606310	489
482059	473	505282	449	518045	445	6010861/2	480	6067021/2	489
482072	473	506122	448	518048	469	601096	480	6068061/2	489
482074	473	506146	448	518052	469	6010961/2	480	6069751/2	444
482884	457	506154	448	518057	469	601306	480	6090041/2	491
4828841/2	457	506162	448	518059	469	601308	480	6090051/2	491
485884	458	506170	448	518074	469	601310	480	6090481/2	491
4858841/2	458	506176	448	518112	469	601706	480	6090491/2	491
488048	474	506182	448	518114	469	6017061/2	480	6090641/2	491
488052	474	506254	448	518132	469	601802	480	6090651/2	491
488057	474	506262	448	518136	469	6018021/2	480	6090741/2	491
488059	474	506276	448	518156	469	601806	480	609306	491
488072	474	506282	448	518160	469	6018061/2	480	609308	491
488074	474	510122	449	518434	469	601932	187	609310	491
488341	457	510146	449	518438	469	601933	187	6097021/2	491
492048	476	510154	449	518718	469	602004	483	6097031/2	491
492052	476	510162	449	518742	469	6020041/2	483	6098061/2	491
492057	476	510170	449	518818	469	602048	483	6098071/2	491
492059	476	510176	449	518822	469	6020481/2	483	6099751/2	444
492072	476	510182	449	518824	469	602057	447	610004	493
492074	476	510254	449	518828	469	602059	447	6100041/2	493
498048	477	510262	449	518842	469	602064	483	610048	493
498052	477	510276	449	520045	445	6020641/2	483	6100481/2	493
498057	477	510282	449	520048	463	602072	454	610064	493
498059	477	511045	445	520052	463	6020721/2	454	6100641/2	493

610

-

85

Gend

Index Design



				L N	Daga	No.	Page	No.	n
No.	Page	No.	Page	No.	Page	10.		NO.	Page
610074	493	6250481/2	502	7012921/4	481	702192	483	704832	485
6100741/2	493	625064	502	701312	480	7021921/4	484	705132	487
610306	493	6250641/2	502	701314	480	702264	483	705133	487
610308	493	625074	502	701316	480	7022641/4	484	705136	487
610310	493	6250741/2	502	701356	481	702272	483	705140	487
610706	493	625306	502	7013561/4	481	7022721/4	484	705141	487
6107061/2	493	625308	502	701360	481	702284	483	705156	487
610806	493	625310	502	7013601/4	481	7022841/4	484	705157	487
6108061/2	493	625706	502	701376	481	702292	483	705160	487
6109751/2	444	6257061/2	502	7013761/4	481	7022921/4	484	705164	487
621004	495	625806	502	701378	481	702312	483	705165	487
6210041/2	495	6258061/2	502	7013781/4	481	702314	483	705264	487
6210051/2	495	6259751/2	444	701380	481	702316	483	705265	487
621048	495	626004	504	7013801/4	481	702356	483	705312	487
6210481/2	495	6260041/2	504	701382	481	7023561/4	484	705314	487
6210491/2	495	626048	504	7013821/4	481	702360	483	705316	487
6210581/2	458	6260481/2	504	701428	454	7023601/4	484	705434	487
621064	495	626064	504	701430	480	702376	483	705438	487
6210641/2	495	6260641/2	504	7014301/4	481	7023761/4	484	705718	487
6210651/2	495	626074	504	701436	454	702378	483	705719	487
621074	495	6260741/2	504	701440	480	7023781/4	484	705738	487
6210741/2	495	626306	504	7014401/4	481	702380	483	705739	487
621306	495	626308	504	701446	480	7023801/4	484	705822	487
621308	495	626310	504	7014461/4	481	702382	483	705823	487
621310	495	626706	504	701520	481	7023821/4	484	705842	487
621706	495	6267061/2	504	7015201/4	481	702432	454	705843	487
6217061/2	495	626806	504	701526	481	702434	483	7061321/2	489
6217071/2	495	6268061/2	504	7015261/4	481	7024341/4	484	7061361/2	489
621806	495	6269751/2	444	701550	481	702436	454	7061401/2	489
6218061/2	495	694932	186	7015501/4	481	702438	483	7061561/2	489
6218071/2	495	694990	186	701722	481	7024381/4	484	7061601/2	489
6219751/2	444	695991	186	7017221/4	481	702444	483	7061641/2	489
622004	497	696932	186	701738	481	7024441/4	484	7062641/2	489
6220041/2	497	696990	186	7017381/4	481	702520	484	706312	489
622005	497	696991	186	701742	481	7025201/4	484	706314	489
622048	497	701112	447	7017421/4	481	702526	484	706316	489
6220481/2	497	701114	447	701792	456	7025261/4	484	7064341/2	489
622049	497	701132	480	7017923/4	456	702550	484	7064381/2	489
622064	497	701134	480	701794	456	7025501/4	484	7067181/2	489
6220641/2	497	7011341/4	481	7017943/4	456	702722	484	7067381/2	489
622065	497	701138	480	701796	455	7027221/4	484	7067221/2	489 489
622074	497	7011381/4	481	7017963/4	455	702742	484	7068421/2	491
6220741/2	497	701142	480	701798	455	7027421/4	484	7091321/2	491
622306	497	7011421/4	481	7017983/4	455	702792	456	709133½	491
622308	497	701156	480	701818	481	7027923/4	456	7091361/2	491
622310	497	7011561/4	481	7018181/4	481	702794	456	7091401/2	491
622706	497	701158	480	701822	481	7027943/4	456	7091411/2	491
6227061/2	497	7011581/4	481	7018221/4	481	702796	455	709156½	491
622707	497	701160	480	701842	481	702796¾	455	709157½	491
622806	497 497	701160¼ 701164	481 480	7018421/4	481	702798	455 455	709160½ 709164½	491
6228061/2	497		481	701952 701953	187 187	702798¾	484	7091651/2	491
622807 622975½	444	701164 ¹ / ₄ 701166	480	701993	188	702818 702818 ¹ / ₄	484	7092641/2	491
623004	499	7011661/4	481	701990	188	7028184	484	7092651/2	491
623048	499	701172	480	702045	445	7028221/4	484	709312	491
623064	499	7011721/4	481	702112	447	702842	484	709314	491
623074	499	701174	480	702114	447	7028421/4	484	709316	491
623306	499	7011741/4	481	702132	483	702952	187	7094341/2	491
623308	449	701184	480	7021321/4	484	702953	187	7094381/2	491
623310	499	7011841/4	481	702136	483	702980	188	7097181/2	491
623706	499	701192	480	7021361/4	484	702981	188	7097191/2	491
623806	499	7011921/4	481	702140	483	702990	188	7097381/2	491
623975	444	701264	480	7021401/4	484	702991	188	7097391/2	491
624005	500	7012641/4	481	702156	483	704120	485	7098221/2	491
624049	500	701266	480	7021561/4	484	704122	485	7098231/2	491
624065	500	7012661/4	481	702160	483	704124	485	7098421/2	491
624306	500	701272	480	7021601/4	484	704126	485	7098431/2	491
624308	500	7012721/4	481	702164	483	704144	485	710045	445
624310	500	701274	480	7021641/4	484	704146	485	710132	493
624801	500	7012741/4	481	702172	483	704148	485	710136	493
625004	502	701284	480	7021721/4	484	704150	485	710140	493
6250041/2	502	7012841/4	481	702184	483	704510	485	710156	493
625048	502	701292	480	7021841/4	484	704732	485	710160	493



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
710164	493	723045	445	726822	504	740612	507	742478	F10
710264	493	723122	499	726842	504	740616	506	The second secon	510
710312	493	723132	499	The state of the s	189	The second secon		742482	509
710314	493			726990		740618	507	742520	509
		723136	499	740084	507	740622	506	742526	509
710316	493	723140	499	740088	506	740672	507	742530	509
710434	493	723146	499	740094	507	740674	507	742534	510
710438	493	723156	499	740098	506	740676	507	742538	510
710520	493	723160	499	740112	447	740694	507	742540	510
710526	493	723164	499	740114	447	740696	507	742544	510
710722	493	723184	499	740156	506	740698	507	742546	510
710742	493	723264	499	740158	506	740738	506	742548	510
710822	493	723284	499	740164	506	740782	507		
710842	493	723312	499		506		507	742550	509
7210451/2	445			740166		740784		742554	510
		723314	499	740172	506	740786	507	742558	510
721122	495	723316	499	740174	506	740792	456	742560	510
721132	495	723434	499	740184	506	740794	456	742564	509
7211331/2	495	723438	499	740192	506	740796	455	742566	510
721136	495	723722	499	740264	506	740798	455	742570	509
721140	495	723742	499	740266	506	740826	507	742572	510
7211411/2	495	723822	499	740272	506	740828	507	742576	509
721146	495	723842	499	740274	506	740830	507	742578	510
721156	495	724133	500	740284	506	740842	506	742582	509
7211571/2	495	724141	500	740292	506	740850	507	742584	
721160	495	724157	500	740356	506		506		510
721164	495	724312				740854		7425841/2	510
7211651/2	495		500	740360	506	740856	507	742588	509
721165/2		724314	500	740376	506	740858	507	7425881/2	509
	495	724316	500	740378	506	740860	507	742590	510
721312	495	724737	500	740380	506	7408601/2	507	742594	509
721314	495	724817	500	740382	506	740862	507	742600	510
721316	495	724837	500	740446	506	7408621/2	507	742604	509
721434	495	725122	502	740454	507	740864	507	742606	510
721438	495	725132	502	740458	506	7408641/2	506	742610	509
721520	495	725136	502	740462	507	740866	507	742612	510
721526	495	725140	502	740464	506	7408721/2	507		
721722	495	725146	502		506		507	742616	509
7217231/2	495	725156	502	740468		7408761/2	507	742618	510
721742	495			740470	507	740882		742622	509
		725160	502	740472	507	740886	507	742672	510
7217431/2	495	725164	502	740474	506	740990	190	742674	510
721822	495	725184	502	740476	506	740991	190	742676	510
7218231/2	495	725264	502	740478	507	742094	510	742694	510
721842	495	725284	502	740482	506	742098	509	742698	510
7218431/2	495	725312	502	740520	506	742112	447	742738	509
721990	189	725314	502	740526	506	742114	447	742782	510
722122	497	725316	502	740530	506	742156	509	742786	510
722132	497	725434	502	740534	507	742158	509	742792	456
722133	497	725438	502	740538	507	742164	509	742794	
722136	497	725520	502	740540	507	742166	509		456
722140	497	725506	502			742172	509	742796	455
722141	497	725722	502	740542	507			742798	455
722146	497		The second secon	740544	507	742174	509	742826	510
		725742	502	740546	507	742184	509	742830	510
722156	497	725822	502	740548	506	742192	509	742842	509
722157	497	725842	502	740550	506	742264	509	742850	510
722160	497	725990	189	740554	507	742266	509	742854	509
722164	497	726122	504	740558	506	742272	509	742856	510
722165	497	726132	504	740560	507	742274	509	742858	510
722264	497	726136	504	740564	506	742284	509	742860	510
722265	497	726140	504	740566	507	742292	509	7428601/2	510
722312	497	726146	504	740570	506	742356	509	742862	510
722314	497	726156	504	740572	507	742360	509		
722316	497	726160	504	740576	506	742376	509	7428621/2	510
722434	497	726164	504				509	742864	510
722438	497		THE RESERVED OF THE PERSON NAMED IN	740578	507	742378		7428641/2	510
		726184	504	740582	506	742380	509	742866	510
722520	497	726264	504	740584	507	742382	509	7428721/2	510
722526	497	726284	504	7405841/2	507	742446	509	7428761/2	510
722722	497	726312	504	740588	506	742454	510	742882	510
722723	497	726314	504	7405881/2	506	742458	509	742886	510
722742	497	726316	504	740590	507	742462	510	742990	190
722743	497	726434	504	740594	506	742464	509	742991	190
722822	497	726438	504	740598	335	742468	509	743098	512
722823	497	726520	504	740600	507	742470	510	743172	512
722842	497	726526	504	740604	506	742472	510	743192	
722843	497	726722	504	740606	507	742474	509		512
722990	189	726742	504		506	THE RESERVE OF THE PARTY OF THE		743272	512
	109	1 120142	304	740610	300	742476	509	743292	512

85

Gen

Index Desig



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
743464	512	745540	516	746842	518	751612	522	755880	182
743468	512	745546	516	746850	518	751616	522	755887	182
743474	512	745548	516	746854	518	751618	522	755888	182
743476	512	745550	516	746862	518	751622	522	755897	182
743482	512	745554	516	7468621/2	518	751672	522	755898	182
	512	745558	516	746864	518	751676	522	755993	182
743520	512		516	7468641/2	518	751742	522	755994	182
743526		745560		746870	180	751842	522	756870	
743530	512	745564	516		518		522	TOTAL CONTROL OF THE PARTY OF T	183
743544	512	745566	516	7468721/2		7518721/2	522	756880	183
743548	512	745570	516	7468761/2	518	7518761/2	192	756888	183
743550	512	7455841/2	516	746880	180	751990		756898	183
743558	512	7455881/2	516	746888	180	752116	447	756994	183
743564	512	745612	516	746898	180	752118	447	762612	529
743570	512	745616	516	746990	191	752146	523	7628721/2	529
7435881/2	512	745618	516	746994	180	752148	523	764560	530
743616	512	745622	516	747094	520	752150	523	764566	530
743622	512	745672	516	747172	520	752152	523	764612	530
743676	512	745676	516	747192	520	752510	523	764618	530
743698	512	745694	516	747272	520	752516	523	764672	530
743742	512	745742	516	747292	520	752732	523	7648721/2	530
743786	512	745782	516	747462	520	752832	523	776094	534
743830	512	745826	516	747464	520	752868	181	776098	534
743842	512	745842	516	747470	520	752869	181	776158	534
743854	512	745850	516	747472	520	752870	181	776166	534
743864	512	745854	516	747478	520	752878	181	776174	534
7438641/2	512	745862	516	747520	520	752879	181	776186	534
7438761/2	512	7458621/2	516	747526	520	752880	181	776194	534
744094	514	745864	516	747530	520	752886	181	776266	534
744172	514	7458641/2	516	747540	520	752887	181	776274	534
744192	514	745870	180	747546	520	752888	181	776286	534
744272	514	7458721/2	516	747550	520	752896	181	776294	534
744292	514	7458761/2	516	747554	520	752897	181	776446	534
744462	514	745880	180	747560	520	752898	181	776462	534
744464	514	745888	180	747566	520	752992	181	776466	534
744470	514	745898	180	7475841/2	520	752993	181	776468	534
744472	514	745990	191	747612	520	752994	181	776470	534
744478	514	745994	180	747618	520	753146	524	776472	534
744520	514	746094	518	747672	520	753150	524	776474	534
744526	514	746098	518	747694	520	753510	524	776476	534
744530	514	746172	518	747742	520	753516	524	776478	534
744546	514	746192	518	747784	520	753732	524	776482	534
744550	514	746272	518	747826	520	753832	524	776522	534
744554	514	746292	518	747842	520	753868	182	776528	534
744560	514	746462	518	747850	520	753869	182	776546	534
744566	514	746464	518	747862	520	753870	182	776548	534
7445841/2	514	746468	518	7478621/2	520	753878	182	776552	534
744612	514	746470	518	747870	180	753879	182	776554	534
744618	514	746472	518	7478721/2	520	753880	182	776558	534
744672	514	746474	518	747880	180	753886	182	776560	534
744742	514	746476	518	747888	180	753887	182	776564	534
744842	514	746478	518	747898	180	753888	182	776566	534
744850	514	746482	518	747990	191	753896	182	776570	534
744862	514	746520	518	747994	180	753897	182	7765841/2	534
7448621/2	514	746526	518	751094	522	753898	182	7765881/2	534
7448721/2	514	746530	518	751098	522	753992	182	776612	534
745094	516	746546	518	751156	522	753993	182	776616	534
745098	516	746548	518	751172	522	753994	182	776618	534
745172	516	746550	518	751192	522	754146	525	776622	534
745192	516	746554	518	751272	522	754148	525	776672	534
745272	516	746558	518	751292	522	754150	525	776676	534
745292	516	746560	518	751444	522	754152	525	776738	534
745462	516	746564	518	751464	522	754510	525	776842	534
745464	516	746566	518	751472	522	754516	525	776850	534
745468	516	746570	518	751476	522	754732	525	776854	534
745470	516	7465841/2	518	751478	522	754832	525	776862	534
745472	516	7465881/2	518	751482	522	754870	182	7768621/2	534
745474	516	746612	518	751520	522	754880	182	776864	534
745476	516	746616	518	751526	522	754888	182	7768641/2	534
745478	516	746618	518	751550	522	754898	182	7768721/2	534
745482	516,	746622	518	751560	522	754994	182	7768761/2	534
745520	516	746672	518	751564	522	755869	182	776990	192
745526	516	746676	518	751566	522	755870	182	778094	536
745530	516	746742	518	751570	522	755879	182	778098	536
						NAME OF TAXABLE PARTY.			



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
778156	536	779192	538	780468	540	783570	543	815842	551
778164	536	779264	538	780470	540	7835841/2	543	8158721/2	551
778172	536	779272	538	780472	540	7835881/2	543		
778184	536	779284	538	780474	540	783612	543	815990	193
778192	536	779292	538	780476	540	783616		818990	194
778264	536	779444	538	780478	540	The state of the s	543	820990	194
778272	536	779462	538	780482		783618	543	823094	557
778284	536	779464	538		540	783622	543	823098	557
				780520	540	783672	543	823156	557
778292	536	779468	538	780526	540	783676	543	823164	557
778444	536	779470	538	780544	540	783698	543	823172	557
778462	536	779472	538	780546	540	783742	543	823184	557
778464	536	779474	538	780548	540	783786	543	823192	557
778468	536	779476	538	780550	540	783830	543	823264	557
778470	536	779478	538	780554	540	783842	543	823272	557
778472	536	779482	538	780558	540	783850	543	823284	557
778474	536	779520	538	780560	540	783854	543	823292	557
778476	536	779526	538	780564	540	783862	543	823444	557
778478	536	779544	538	780566	540	7838621/2	543	823464	557
778482	536	779546	538	780570	540	783864	543	823472	557
778520	536	779548	538	7805841/2	540	7838641/2	543	823476	557
778526	536	779550	538	7805881/2	540	7838721/2	543	823478	557
778540	536	779554	538	780612	540	7838761/2	543	823482	557
778544	536	779558	538	780616	540	783990	193	823520	557
778546	536	779560	538	780618	540	784870	184	823526	557
778548	536	779564	538	780622	540	784880	184	823550	557
778550	536	779566	538	780672	540	784888	184	823560	557
778554	536	779570	538	780676	540	784888	184	823560 823564	557
778558	536	7795841/2	538	780698	540	The same of the sa			
778560	536	7795881/2	538		540	784994	184	823566	557
778564	536	779612	538	780742 780786		785870	184	823570	557
778566	536		538		540	785880	184	823612	557
778570		779616		780830	540	785888	184	823616	557
7785841/2	536	779618	538	780842	540	785898	184	823618	557
	536	779622	538	780850	540	785994	184	823622	557
7785881/2	536	779672	538	780854	540	804870	180	823672	557
778612	536	779676	538	780862	540	804880	180	823676	557
778616	536	779698	538	7808621/2	540	804888	180	823742	557
778618	536	779742	538	780864	540	804898	180	823842	557
778622	536	779786	538	7808641/2	540	804994	180	823870	184
778672	536	779830	538	7808721/2	540	807870	180	8238721/2	557
778676	536	779842	538	7808761/2	540	807880	180	8238761/2	557
778694	536	779850	538	780990	193	807888	180	823880	184
778698	536	779854	538	783094	543	807898	180	823888	184
778742	536	779862	538	783098	543	807994	180	823898	184
778782	536	7798621/2	538	783156	543	811560	549	823990	194
778786	536	779864	538	783164	543	811566	549	823991	194
778826	536	7798641/2	538	783172	543	811612	549	823994	184
778830	536	779869	183	783184	543	811618	549	835564	558
778842	536	779870	183	783192	543	811672	549	835570	558
778850	536	7798721/2	538	783264	543	8118721/2	549	835616	558
778854	536	7798761/2	538	783272	543	811990	193	835622	558
778862	536	779879	183	783284	543	815094	551	835870	184
7788621/2	536	779880	183	783292	543	815156	551	8358761/2	558
778864	536	779887	183	783444	543	815164	551	835880	184
7788641/2	536	779888	183	783462	543	815172	551	835888	184
778869	183	779897	183	783464	543	815184	551	835898	184
778870	183	779898	183	783468	543	815192	551	835990	194
7788721/2	536	779990	192	783470	543	815264	551	835994	184
7788761/2	536	779993	183	783472	543	815272	551	850870	184
778879	183	779994	183	783474	543	815284	551	850880	184
778880	183	780094	540	783476	543	815292	551	850888	184
778887		THE RESERVE THE PROPERTY OF THE PARTY OF THE		Manager and Address of the Control o	543				
778888	183	780098	540	783478	543	815444	551 551	850898	184
778897	183	780156	540	783482	543	815464	551	850994	184
778898	183	780164	540	783520		815472		851870	185
778990	183	780172	540	783526	543	815478	551	851880	185
	192	780184	540	783544	543	815520	551	851888	185
778993	183	780192	540	783546	543	815526	551	851898	185
778994	183	780264	540	783548	543	815550	551	851994	185
779094	538	780272	540	783550	543	815560	551	852870	185
779098	538	780284	540	783554	543	815566	551	852880	185
779156	538	780292	540	783558	543	815612	551	852888	185
779164	538	780444	540	783560	543	815618	551	852898	185
779172	538	780462	540	783564	543	815672	551	852994	185
779184	538	780464	540	783566	543	815742	551	855990	195

855

Gene

Index Desig



No.	Page	No.	Page	No.	Page	No.	Page	No.	Page
856872½ 859872½ 859990 860872½ 860990 862990 897560 897566 897612 897618 897672 897872½ 897990 901560 901566 901612	563 565 195 566 195 574 574 574 574 574 574 575 575	901618 901870 901872½ 901880 901888 901898 901994 933872½ 941872½ 942560 942566 942612 942618 942672 942870 942874½	575 185 575 185 185 185 185 577 579 580 580 580 580 580 580	942880 942888 942898 942990 942994 974098 974156 974164 974172 974184 974192 974264 974272 974284 974292	185 185 185 196 185 584 584 584 584 584 584 584 584 584	974444 974464 974472 974476 974478 974482 974520 974526 974550 974560 974564 974566 974570 974612 974616	584 584 584 584 584 584 584 584 584 584	974622 974672 974676 974742 974842 974870 974876½ 974876½ 974880 974888 974898 974990 974991 974994	584 584 584 584 185 584 185 185 185 185 185 185



Index

Acadia Design, Wrought Bronze	Bolts, Necked Spring
" Wrought Steel	" and Nuts
" Window Stop	" Sex
Albany Design, Cast Bronze	"Ship
America " "	" Sleeve
" Wrought Bronze 479–481 " Wrought Steel	" Spring
Amiens " Cast Bronze	" _ " Extension
Anvers " Wrought Bronze 498, 499 Wrought Steel	" Top
Arco " Cast Bronze	Boxes, for Floor Spring Hinges
Artoise " " " 585 Asylum Butts	" Pivots
" Latches	Brackets, Door Check
" Locks	" Hand Rail
" " Wrought Steel 488, 489	Brighton Design, Cast Bronze
Atlas " Cast Bronze	Bumpers, Rubber
Automatic Coordinating Device, for Double Doors 238	Buttons, Electric Push
" Exit Fixtures	" " Wrought Brongo 470 503
Auxiliary Spring Attachment for Lever Handles . 408	" " Wrought Steel 479–503
	" on Plates, Turn
Ball-Bearing Butts	" Turn
" Cylinders	Butts, Asylum
Bar Locking Device, for Exit Bars 238	" Display Case
"Sash Lifts	" Fast-Joint
" Exit Push	" Lavatory
" Push	" Loose Joint
Base Knobs	" Cast Bronze
Bathroom Door Lock Sets Beacon Design, Cast Bronze 524	" " Cast Iron
Bedford " Wrought Bronze 486, 487 " Wrought Steel 486, 487	" " Templet
Bells, Rotary Stroke for Bell Turns	" Modernistic Tip
" " " Push Buttons	"Olive Knuckle" 29 "Screen 33
Bell Turns	" Screen Door
Belvidere Design, Wrought Bronze 472–474 "Wrought Steel	" Shutter 31 " Spring 38
Blois Design, Cast Bronze	" Stop
Bolts, Automatic Exit	" Templet
" Book Case	"Wrought Brass
" Bottom	" " Broad
" Cane 67	" " Middle
" Chain	" Wrought, Cabinet
" Cupboard	
" Dutch Door	Cabin Door Hooks
"Espagnolette	Cabinet Butts and Hinges
"Extension Flush 54–56	" Locks
" Flush 52–56	Camden Design, Cast Bronze
" Foot	Candia " " 550, 551 Canterbury Design, Cast Bronze 567
"Garage Door 67	Canton Design, Wrought Steel
"Indicator, Lavatory 49	Casement Adjusters
" Lavatory Door	" Fasteners
"Mill Door	Catches, Cupboard
" Mortise Door	" Elbow
" " Extension	" Gate

Gene

Index Design



Index—Continued

	Page
Catches, Grill	Door Knockers
" Lever Cupboard	" Lock Sets See Lock Sets
"Refrigerator	"Openers, Electric
" Screen Door	Fulls
" Secret Gate	Designs
Showcase	Flush Shang 197
Shaing Door	" " Hook
" Table	(D · 1 Cl · 1 ·
Cellar Window Fasteners 90	" Sets, Mortise Screen
Centers, Sash or Transom	" Stops
Chain-Door Fasteners	" and Holders
Chains, Sash	Doors, Hand of
" Transom	Double-Action Door Check
Check and Spring, Door	Dover Design, Wrought Bronze 501, 502
" " for Coupon Booths 42	" Wrought Steel 501, 502
" " for Fire Doors 41, 42	Drawer Handles
With Holdback Attachments . 40, 41	" Flush
for Hospital Doors 41	Knobs
with Rey valve 42	1 4113
with Fusible Release 41, 42 " " Parts	Drawer Pulls, Druggist
" " Screen Door	" Designs
Checks, Door, Double-Action	" Handles
Chelsea Design, Cast Bronze	" and Flush Cup
Chest Handles	" Drawer
Cleats, Line	" " Flush
Clips, Umbrella	" Ring, Designs 485, 500, 548, 560
Coat and Hat Hooks	" Rings
Collars, Cylinder	Druggist Drawer Pulls
" Designs	Dutch Door Bolts
Communicating Door Lock Sets See Lock Sets	Duxbury Design, Cast Bronze
Coordinating Device for Double Doors 238	
Corbin Unit Locks	Elbow Catches
Cordova Design, Cast Bronze 571	Electric Door Openers
Corfu " "	" Push Buttons
Corsica " " 587	Elmwood Design, Wrought Bronze 475-477
0031103	" Wrought Steel
Coupon Booth Door Check and Spring 42	Emblematic Hardware
" " Holders	Escutcheons
" " Lock Sets 429 420	" and Drop Pines 428 429
Lock Sets	and Drop Kings
Cremone Bolts	" Lever Handles 436
Cremone Bolts	" Lever Handles
Cremone Bolts 438, 439	" Lever Handles
Cremone Bolts 438, 439	" Lever Handles
Coremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429	" Lever Handles 436 " " Designs 515–586 " Pulls 436 " Thumb Knobs, Designs 527, 531, 532 " Designs, Cast Bronze 505–587 " Wrought Bronze 460–504
Coremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437	" Lever Handles 436 " " Designs 515–586 " Pulls 436 " Thumb Knobs, Designs 527, 531, 532 Designs, Cast Bronze 505–587 " Wrought Bronze 460–504 " Wrought Steel 460–504
Commone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511–586	" " Lever Handles 436 " " Designs 515–586 " Pulls 436 " Thumb Knobs, Designs 527,531,532 Designs, Cast Bronze 505–587 " Wrought Bronze 460–504 " Wrought Steel 460–504 Drop 434
Coremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511–586 Cylinders 392, 393	" Lever Handles
Cremone Bolts	" Lever Handles
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 Description of 12-14	" Lever Handles
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511–586 Cylinders 392, 393 "Description of 12–14 "Thumb Knob 404	" " Lever Handles 436 " " Designs 515–586 " Pulls 436 " Thumb Knobs, Designs 527, 531, 532 " Designs, Cast Bronze 505–587 " " Wrought Bronze 460–504 " Wrought Steel 460–504 " Drop 434 " " Designs 523–586 " " Designs, Cast Bronze 435 " " " Wrought Bronze 479–503 " " " Wrought Steel 479–503
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Description of 511–586 Cylinders 392, 393 "Description of 12–14 "Thumb Knob 404 Delft Design, Cast Bronze 577	" " " Designs 515–586 " " " " Designs 515–586 " " Pulls
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Description of 511–586 Cylinders 392, 393 "Description of 12–14 Thumb Knob 404 Description of Finishes 577 Description of Finishes vi	" Lever Handles
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Description of Finishes vi Designs, Complete 460-487	" Lever Handles
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Description of Finishes vi Designs, Complete 460-487 "Index iv, v Dexter Design, Cast Bronze 526	" Lever Handles
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Description of Finishes vi Designs, Complete 460-487 "Index iv, v	" Lever Handles 436 " Pulls 436 " Thumb Knobs, Designs 527, 531, 532 Designs, Cast Bronze 505–587 " Wrought Bronze 460–504 " Wrought Steel 460–504 " Drop 434 " Designs 523–586 " Flush Cup 435 " " Wrought Bronze 505–587 " " Wrought Bronze 479–503 " " " Wrought Steel 479–503 " Cast Iron 433, 434 " Wrought Steel 433, 479–486 " Wrought Steel 433, 479–486 " Wrought Keyhole 435
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Designs, Cast Bronze 577 Description of Finishes vi Designs, Complete 460-487 "Index vi, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1	""" Lever Handles 436 """ "Designs 515-586 """ Pulls 436 """ Thumb Knobs, Designs 527,531,532 "Designs, Cast Bronze 505-587 """ Wrought Bronze 460-504 """ Wrought Steel 434 """ Designs 523-586 """ "Designs 505-587 """ """ Wrought Bronze 479-503 """ """ Wrought Steel 479-503 """ Plain Cast Bronze 433-435, 505-508 """ """ Wrought Steel 433, 434 """ """ Wrought Bronze 433, 479-486 """ """ Wrought Steel 433, 479-486 """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Designs, Complete 460-487 "Index iv, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1 Dogs, Shutter 138	""" Lever Handles 436 """ "Designs 515-586 """ Pulls 436 """ Thumb Knobs, Designs 527, 531, 532 "Designs, Cast Bronze 505-587 """ Wrought Bronze 460-504 """ Wrought Steel 460-504 """ Drop 434 """ Designs 523-586 """ "Designs Cast Bronze 505-587 """ """ Wrought Bronze 479-503 """ """ Wrought Steel 479-503 """ """ Wrought Steel 433, 434 """ """ Wrought Bronze 433, 434 """ """ Wrought Bronze 433, 479-486 """ """ Wrought Steel 433, 479-486 """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ <
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Designs, Complete 460-487 "Index iv, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1 Dogs, Shutter 138 Door Bells 150, 151	" " " Designs 515–586 " " Pulls
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511–586 Cylinders 392, 393 "Description of 12–14 "Thumb Knob 404 Designs, Cast Bronze 577 Description of Finishes vi Description of Finishes vi Designs, Complete 460–487 "Index iv, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1 Doogs, Shutter 138 Door Bells 150, 151 "Bell Sets 150, 151	""" Lever Handles 436 """ "Designs 515-586 """ Pulls 436 """ Thumb Knobs, Designs 527, 531, 532 "Designs, Cast Bronze 505-587 """ Wrought Bronze 460-504 """ Wrought Steel 460-504 """ Drop 434 """ Designs 523-586 """ Flush Cup 435 """ """ Wrought Bronze 505-587 """ """ Wrought Bronze 479-503 """ Plain Cast Bronze 433-435, 505-508 """ """ Wrought Steel 433, 434 """ """ Wrought Bronze 433, 479-486 """ """ Wrought Steel 433, 479-486 """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """ """<
Cremone Bolts 59-64	" " " Designs 515–586 " " Pulls
Cremone Bolts	""" Lever Handles 436 """ "Designs 515-586 """ Pulls 436 """ Thumb Knobs, Designs 527, 531, 532 "Designs, Cast Bronze 505-587 """ Wrought Bronze 460-504 """ Wrought Steel 460-504 """ Drop 434 """ Designs 523-586 """ Flush Cup 435 """ """ Wrought Bronze 505-587 """ """ Wrought Bronze 479-503 """ """ Wrought Steel 479-503 """ """ Wrought Steel 433, 434 """ """ """ Wrought Bronze 433, 434 """ """ """ Wrought Bronze 433, 479-486 """ "
Cremone Bolts	" " " Designs 515–586 " " Pulls
Cremone Bolts	" " " Designs 515–586 " " Pulls
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Designs, Complete 460-487 "Index iv, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1 Doogs, Shutter 138 Door Bells 150, 151 "Bell Sets 150, 151 "Bolts See Bolts "Check and Spring 39-48 "Check Brackets 44-47 "Check, Double-Action 43 Fasteners 76 "Guards 210-218	" " " Designs 515–586 " " Pulls
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Designs, Complete 460-487 "Index iv, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1 Dogs, Shutter 138 Door Bells 150, 151 "Bell Sets 150, 151 "Bolts See Bolts "Check and Spring 39-48 "Check Brackets 44-47 "Check Double-Action 43 "Fasteners 76 "Guards 210-218 "Handles 175-196	" " " Designs 515–586 " " Thumb Knobs, Designs 527, 531, 532 " Designs, Cast Bronze 505–587 " " Wrought Bronze 460–504 " " Wrought Steel 460–504 " " Designs 523–586 " Flush Cup 435 " " " Designs, Cast Bronze 505–587 " " " Wrought Bronze 479–503 " " " Wrought Bronze 479–503 " " " Wrought Steel 479–503 " " " Wrought Steel 479–503 " " " Wrought Bronze 433, 434 " " " Wrought Bronze 433, 434 " " Wrought Bronze 433, 479–486 " " Wrought Steel 433, 479–486 " " Wrought Steel 433, 479–486 " " Wrought Steel 433, 479–486 " Sunken Keyhole 435 " Thread 435 " Thread 433 Espagnolette Bolts and Bars 65 Exit Fixtures, Automatic 222–240 Expansion Bolts 51 Eyes, Transom 113 Faneuil Design, Cast Bronze 544 Fairfax Design, Cast Bronze 544 Fairfax Design, Cast Bronze 544 Fasteners, Casement 92–98 " Cellar Window
Cremone Bolts 59-64 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 Thumb Knob 404 Description of Finishes vi Descr	## Lever Handles ## ## Designs
Cremone Bolts 438, 439 Cup and Drop Ring 428, 429 Cupboard Catches 120, 121 "Turns 121 Cup Escutcheons, Flush 435 "Handles, Flush 428, 429 Cylinder Collars 404, 437 "Designs 511-586 Cylinders 392, 393 "Description of 12-14 "Thumb Knob 404 Designs, Complete vi "Index iv, v Dexter Design, Cast Bronze 526 Discs, Thumb Knob 404 Display Signs 1 Door Bells 150, 151 "Bell Sets 150, 151 "Bell Sets 150, 151 "Bolts See Bolts "Check and Spring 39-48 "Check Brackets 44-47 "Check Brackets 44-47 "Check, Double-Action 43 "Fasteners 76 "Guards 210-218 "Handles 175-196 "Holders 78-81 </th <td>## Lever Handles ## ## Designs</td>	## Lever Handles ## ## Designs



Index-Continued

Page 99 01	Page
Fasteners, Sash	Hinges, Screen
Figures	" Shutter 31 " Spring 38
Finishes, Description of vi	" Support or Stop
Fitzroy Design, Cast Bronze	Holders, Coupon Booth Door
Floor Spring Hinges	" Door
" " Surface	" Door Stop and
Flush Bolts	" Umbrella
" Extension	Hook Door Pulls
Cup and Diop Handles	" Sash Lifts
" " Escutcheons	Hooks, Arm
" Rings	" Cabin Door
" Sash Lifts	" Ceiling
Folders	" Chandelier
Freiburg Design, Cast Bronze	" Clothes Line
French Door Lock Sets	" Coat and Hat
" " " Designs	10f Marble 128, 130
Friction Catches	Trainess
" Latches	" Lavatory, for Marble
Futuro Design, Cast Bronze	" School House
010	"Shutter
Garage Door Bolts	" Towel
" Holders	" Umbrella
" Locks	" Wardrobe
Gargan Design, Cast Bronze	Horizontal Type Unit Locks, Designs 506–584
Gate Catches	" " Plain America 506, 507
Glass Door Knobs	Hotel Locks
" Drawer Knobs	House Numbers 157–159
Will tise Buil Kilous	Hudson Design, Cast Bronze
" Push Plates 209 " Thumb Knobs 432	
Gotham Design, Cast Bronze	Index to Designs iv, v
Granada Design, Cast Bronze	Indicator, Button
Granby Design, Cast Bronze	Inside Door Sets See Lock Sets
Grill Catches	
Grill Catches 91 Grips 201–206	**
Grill Catches	Key Duplicating Machine
Grill Catches 91 Grips 201–206 Guards, Door 210–218	**
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408 Roses 430
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 143,427	Key Duplicating Machine 394 Keys 395–400 Kick Plates 210 Knob Parts 405–408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405–407
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 143, 427 " Designs, Bronze 485, 500, 548, 560	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 143, 427 " " Designs, Bronze 485, 500, 548, 560 " " Wrought Steel 485, 500	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141-143 " Drop 143, 427 " " Designs, Bronze 485, 500, 548, 560 " " Wrought Steel 485, 500 " Flush Cup 428, 429	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 " Cast Iron 409
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141-143 " Drop 143,427 " " Designs, Bronze 485,500,548,560 " " Flush Cup 428,429 " " Drawer 143	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Designs, Cast Bronze 505-587
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 143, 427 " " Designs, Bronze 485, 500, 548, 560 " " Wrought Steel 485, 500 " Flush Cup 428, 429 " " Drawer 143 " Garage Door 186	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 " Cast Iron 409 " Designs, Cast Bronze 505-587 Wrought Bronze 460-504
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 485, 500, 548, 560 " " Wrought Steel 485, 500 " Flush Cup 428, 429 " " Drawer 143 " Garage Door 186 " Lever 420–426	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 " "Cast Iron 409 " "Designs, Cast Bronze 505-587 " "Designs, Cast Bronze 460-504 " "Wrought Bronze 463-504
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 ""Designs, Bronze 485, 500, 548, 560 "Flush Cup 428, 429 ""Drawer 143 "Garage Door 186 "Lever 420–426 "Lifting 144	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Under Transport of the company of the comp
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 143,427 " " Designs, Bronze 485,500,548,560 " Flush Cup 428,429 " " Drawer 143 " Garage Door 186 " Lever 420–426 " Lifting 144 " Mill Door 186 Ring Drop, Designs 485,500,548,560	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " " Cast Iron 409 " " Wrought Bronze 460-504 " " Wrought Steel 463-504 " " Glass 417-419 " Jet, Mineral and Porcelain 416
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141-143 " Drop 143,427 " " Designs, Bronze 485,500,548,560 " Flush Cup 428,429 " " Drawer 143 " Garage Door 186 " Lifting 144 " Mill Door 186 " Ring Drop, Designs 485,500,548,560 " Sectional 175–185	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 " "Cast Iron 409 " "Designs, Cast Bronze 505-587 " "Wrought Bronze 460-504 " "Glass 417-419 " "Jet, Mineral and Porcelain 416 " Method of Mounting 11
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 " Cup and Drop 428–429 " Door 175–196 " Drawer 141–143 " Drop 143, 427 " " Designs, Bronze 485, 500, 548, 560 " " Flush Cup 428, 429 " " " Drawer 143 " Garage Door 186 " Lever 420–426 " Lifting 144 " Mill Door 186 " Ring Drop, Designs 485, 500, 548, 560 " Sectional 175–185 " Store Door 186–196	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " " Designs, Cast Bronze 505-587 " " " Wrought Bronze 460-504 " " " Glass 417-419 " " " Jet, Mineral and Porcelain 416 " " Method of Mounting 11 " Monogram 590-594
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Store Door 186–196 "T 427	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " " Wrought Bronze 460-504 " " " Wrought Steel 463-504 " " " Jet, Mineral and Porcelain 416 " " Method of Mounting 11 " " Monogram 590-594 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " Designs, Cast Bronze 505-587 " " " Wrought Bronze 460-504 " " Glass 417-419 " " Jet, Mineral and Porcelain 416 " " Method of Mounting 11 " " Monogram 590-594 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140 " Glass, Mortise Bolt 432
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 137	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Wought Bronze 505-587 "Wrought Bronze 460-504 "Glass 417-419 "Method of Mounting 11 "Monogram 590-594 "Wrought Bronze and Steel 409, 410, 413 Drawer 109, 410, 413 "Drawer 139, 140 "Glass, Mortise Bolt 431, 432
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 ""Designs, Bronze 485, 500, 548, 560 "Flush Cup 428, 429 ""Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 137 Hangers, Pole 82	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Wought Bronze 460-504 "Wrought Bronze 463-504 "Glass 417-419 "Method of Mounting 11 "Monogram 590-594 "Wrought Bronze and Steel 409, 410, 413 "Drawer 139, 140 "Glass, Mortise Bolt 432 "Mortise Bolt 431, 432 "Screwless 11
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143,427 ""Designs, Bronze 485,500,548,560 "Flush Cup 428,429 ""Torawer 143 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485,500,548,560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20,21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Hatfield Design, Cast Bronze 578	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Wought Bronze 460-504 "Wrought Bronze 460-504 "Mought Steel 463-504 "Method of Mounting 11 "Monogram 590-594 "Wrought Bronze and Steel 409, 410, 413 "Drawer 139, 140 "Glass, Mortise Bolt 432 "Mortise Bolt 432 "Mortise Bolt 431, 432 "Screwless 11 "Spindle 11
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143,427 ""Designs, Bronze 485,500,548,560 "Flush Cup 428,429 ""Torawer 143 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485,500,548,560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20,21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Hatfield Design, Cast Bronze 578 Heraldic Hardware 590–594	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Wought Bronze 505-587 "Wrought Bronze 460-504 "Wrought Steel 463-504 "Method of Mounting 11 "Monogram 590-594 "Wrought Bronze and Steel 409, 410, 413 "Drawer 139, 140 Glass, Mortise Bolt 432 Mortise Bolt 432 "Screwless 11 "Spindle 11 "Shutter 138
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 141–143 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Hatfield Design, Cast Bronze 578 Heraldic Hardware 590–594 Hinge Hasps 135	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " " Designs, Cast Bronze 505-587 " " " Wrought Bronze 460-504 " " " Glass 417-419 " " Jet, Mineral and Porcelain 416 " " Method of Mounting 11 " " Monogram 590-594 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140 " Glass, Mortise Bolt 431, 432 " Screwless 11 " Screwless 11 " Screwless 11 " Shutter 138 " Thumb 431, 432
Grill Catches 91 Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 Lever 420–426 "Lifting 144 "Mill Door 186 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Hatfield Design, Cast Bronze 590–594 Heraldic Hardware 590–594 Hinge Hasps 135 "Plates 220, 221	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 Roses 430 Screws 408 Spindles 405-407 Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Wought Bronze 505-587 "Wrought Bronze 460-504 "Wrought Steel 463-504 "Method of Mounting 11 "Monogram 590-594 "Wrought Bronze and Steel 409, 410, 413 "Drawer 139, 140 Glass, Mortise Bolt 432 Mortise Bolt 432 "Screwless 11 "Spindle 11 "Shutter 138
Griple Guards, Door 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Hatfield Design, Cast Bronze 578 Heraldic Hardware 590–594 Hinge Hasps 135 "Plates 220, 221 Hinges, Conical Joint 34	Key Juplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 "Roses 430 "Screws 408 "Spindles 405-407 "Thimbles 408 "Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "Wought Bronze 463-504 "Wrought Bronze 463-504 "Glass 417-419 "Glass 417-419 "Method of Mounting 11 "Monogram 590-594 "Wrought Bronze and Steel 409, 410, 413 "Drawer 139, 140 "Glass, Mortise Bolt 432 "Screwless 11 "Screwless 11 "Screwless 11 "Shutter 138 "Thumb 431, 432 Knockers, Door 153-155
Griple Guards, Door 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze Handles, Chest 563 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Orawer 143 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 148 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 135 Hatfield Design, Cast Bronze 578 Heraldic Hardware 590–594 Hinge Hasps 135 "Plates 220, 221 "Inges, Conical Joint 33	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 408 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " " Wrought Bronze 505-587 " " " Wrought Bronze 460-504 " " " Glass 417-419 " " " Jet, Mineral and Porcelain 416 " " Method of Mounting 11 " " Monogram 590-594 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140 " Glass, Mortise Bolt 432 " Mortise Bolt 432 " Screwless 11 " Shutter 138 " Thumb 431, 432 Knockers, Door 153-155
Griple Guards, Door 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze Handles, Chest 563 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Orawer 143 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 148 "Ring Drop, Designs 485, 500, 548, 560 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 135 Hatfield Design, Cast Bronze 578 Heraldic Hardware 590–594 Hinge Hasps 135 "Plates 220, 221 "Inges, Conical Joint 33	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 408 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 408 Knobs, Door, Cast Bronze 409-415 " " Cast Iron 409 " " " Wrought Bronze 505-587 " " " Wrought Bronze 460-504 " " " Glass 417-419 " " Glass 417-419 " " Method of Mounting 11 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140 " Glass, Mortise Bolt 432 " Mortise Bolt 432 " Spindle 11 " Shutter 138 " Thumb 431, 432 Knockers, Door 153-155 Label Drawer Pulls 143 " Plates 146
Grips 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Orawer 143 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 186 "Ring Drop, Designs 485, 500, 548, 560 "Store Door 186 "Store Door 186–196 "Thand of Door Locks 20, 21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Hatfield Design, Cast Bronze 578 Heraldic Hardware 590–594 Hinge Hasps 135 "Plates 220, 221 Hinges, Conical Joint 34 "Counter 35 </th <th>Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 409 " Washers 409-415 " " Cast Iron 409 " " Designs, Cast Bronze 505-587 " " Wrought Bronze 460-504 " " Wrought Steel 463-504 " " Wrought Steel 463-504 " " Wrought Mounting 11 " " Monogram 590-594 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140 " Glass, Mortise Bolt 432 " Mortise Bolt 431, 432 " Screwless 11 " Shutter 138 " Thumb 431, 432 Knockers, Door 153-155 Label Drawer Pulls 143 " Plates 146</th>	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 " Plates 408 " Roses 430 " Screws 408 " Spindles 405-407 " Thimbles 408 " Washers 409 " Washers 409-415 " " Cast Iron 409 " " Designs, Cast Bronze 505-587 " " Wrought Bronze 460-504 " " Wrought Steel 463-504 " " Wrought Steel 463-504 " " Wrought Mounting 11 " " Monogram 590-594 " " Wrought Bronze and Steel 409, 410, 413 " Drawer 139, 140 " Glass, Mortise Bolt 432 " Mortise Bolt 431, 432 " Screwless 11 " Shutter 138 " Thumb 431, 432 Knockers, Door 153-155 Label Drawer Pulls 143 " Plates 146
Griple 201–206 Guards, Door 210–218 Hampden Design, Cast Bronze 563 Handles, Chest 144 "Cup and Drop 428–429 "Door 175–196 "Drawer 141–143 "Drop 143, 427 "Wrought Steel 485, 500, 548, 560 "Flush Cup 428, 429 "Garage Door 186 "Lever 420–426 "Lifting 144 "Mill Door 186 "Sectional 175–185 "Store Door 186–196 "T 427 Hand of Door Locks 20, 21 "Rail Brackets 137 Hangers, Pole 82 Hasps, Hinge 135 Heraldic Hardware 590–594 Hinge Hasps 135 "Plates 220, 221 Hinges, Conical Joint 34 "Counter 33 "Floor Spring 37 """>""" Surface 35	Key Duplicating Machine 394 Keys 395-400 Kick Plates 210 Knob Parts 405-408 "Plates 408 "Roses 430 "Screws 408 "Spindles 405-407 "Thimbles 408 Washers 408 Knobs, Door, Cast Bronze 409-415 "Cast Iron 409 "User Cast Iron 400-504 "User Cast I

Index Design



Index—Continued

Page 200 204	Page Lock Sets Plain Wrought Steel 446 459 499 497
Latches, Corbin Unit Office	Lock Sets, Plain, Wrought Steel 446–458, 480–487 "" Rim
" Friction	" Store Door
" " Sliding Door	" Springs
" Lavatory Door 49 L	" Strikes
" Mortise"	Locks, Bitted Key, Construction of 17, 18
" Asylum	"Cabinet
" Exit	Corbin Chit Asylum
" Knob	" Communicating Door 381 " for Corridor Closets 385
" Office	" Coupon Booth 439
" Sliding Door	" " Description of
" Store Door 367	" for Elevator or Pipe Shafts 385
" " Vestibule Door	" Entrance Door
Kim Asylum	" Fire Door
" " Knob	" " Hotel
" Night	" " Office
" Store Door Thumb	" " Rabbeted
" Thumb	" " Reverse Bevel 20
Latch Sets See Lock Sets	" " for Toilet Rooms
Lavatory Door Bolts	
" Latches	" Cupboard
" Hooks for Marble	" Garage
" Spring Hinges	"Half-Mortise, Asylum Dead
"Strikes for Marble 50, 51	" " Dead
Leicester Design, Cast Bronze	Shaing Door
Taonidae ((() ()	" Hand of
Letter Drop Plates	" Dead
" " Designs	" Bathroom
Letters	" Communicating Door 307, 310–315
Lever Handles	Shung Door
" " Designs 460–587	" Coupon Booth
" Auxiliary Spring Attachment for 408	" Exit
Lexington Design, Cast Bronze	" French Door 290–297, 345, 346
Lifters, Skylight	" Front Door
" Transom	" " for Handles Outside 373, 374 " Horizontal Knob 306–309
Lifting Handles	" Hotel
Lifts and Locks, Sash	" Knob
" Bar Sash	" All Bronze
" " Designs, Cast Bronze 513–583	" Rabbeted
" Flush Sash	" " Three Bolts
" " Wrought Bronze	" Office
" " Wrought Bronze 479–503 " Wrought Steel 479–503	" " Sash
Hook Sash	" School House
Lincoln Design, Cast Bronze	" Sliding Door
Line Cleats 133 Locker Rings 145	" " Dead
Locking Device for Exit Bars 238	" Vestibule Door
Lock Sets, Bathroom Door	" for Handles Outside. 373, 375
" Coupon Booth	" Reverse Bevel
"	" Rim Asylum Dead
" " Wrought Bronze	" Front Door
" " Wrought Steel	" Gate
" " Exit Fixture	" Knob
" " Front Door, with Handles 177–185 " " Garage Door	" " All Bronze
" " Mill Door	" " Horizontal
" " Mortise	" Wrought Steel
" " Class-Room Door 455, 456	" Sash 90
" " Colonial Knob	"Three-Point
" " French Door 446, 447, 457–459 Designs 460–477	"Two-Point
" " Glass Knob 450–454, 461–477	with Furniture See Lock Sets
" " Porcelain Knob 450	HENNEN (1984) (1984) [1884] [1884] [1884] [1884] [1884] [1884] [1884] [1884] [1884] [1884] [1884] [1884] [1884
" " Plain, Cast Bronze	Master-Keyed Ball-Bearing Cylinders 393
" " Corbin Unit	" " " Description of 12–14
" " Wrought Bronze 446–458, 480–487	Meander Design, Cast Bronze 549



Index—Continued

Page	
Melrose Design, Cast Bronze 569	Pulls, Door 197–207
Messina " " 572	" Cabinet, Designs
Miami Design, Wrought Bronze	Designs
" Wrought Steel	197 " Flush
Mirror Plates	on Plates
" Screws	Drawer
Moderne Design, Cast Bronze 513, 514 Monograms 590	Druggist Drawer
Monograms 590 Mortise Bolt Knobs 431, 432	Fight Shaing Door
" Locks and Latches 270–379	" Hook Door 198 " Mortise Sliding Door 197
Mounts for Samples	" Sash
	Puritan Design, Cast Bronze 531
N	Push and Pull Plates
Nails and Studs	" Bars
Name Plates	" Exit
Navarre Design, Cast Bronze 575 Nemours " 581	Buttons, Electric
Nemours " " 581 Night Latches, Mortise 270–273	Designs, Cast Bronze
" Rim	" Wrought Bronze
Numerals	" for Rotary Stroke Bells
Nut, Cabinet Spindle 408	" Levers, Exit
Nuts and Bolts	" Plates
	" Designs
Office Door Lock Sets	" " Glass
Office Door Lock Sets Olympus Design, Cast Bronze 553	
Openers, Electric Door 402	Quadrants, Dutch Door
" Skylight	Quincy Design, Cast Bronze
" Transom	Quality 2 congress Count D101110
Operators, Casement, Concealed 104	
" Shutter "	Rail, Sliding Door
" Transom "	Regina Design, Cast Bronze 532
	Revere " Cast Bronze
Padlocks 389	Reverse Bevel Door Lock
Pamphlets	Rheims Design, Cast Bronze
Pasadena Design, Wrought Bronze 500	" Night Latches
" Wrought Steel 500	Ring Drop Handles, Designs
Pivots, Ball-Bearing	Rings, Drop
Plate Escutcheons	" Flush
Plates, Card	11ap Door
" Kick	" Locker 145 Rollers, Sash 161
" Knob	Rondo Design, Wrought Bronze 496 497
" Letter Drop 147–149	" Wrought Steel
Designs	Rose and Escutcheons, Combined See Escutcheons
Name	Roses, Knob
" Push	Level 450
" " Designs	Rosettes 219 Rotary Stroke Bells 150, 151
" " Glass	Rubber Bumpers
" Sash Pull	10
Pole, Brackets	C
"Hangers	San Jose Design, Wrought Bronze
(1)	wrought Steel
Princess " Wrought Steel	St. Johns " Wrought Bronze
" Wrought Steel	St. Ives Design, Cast Bronze
Princeton "Wrought Bronze	Salisbury " " 564
" Wrought Steel 494, 495	Sample Mounts
Pulleys, Awning	Sash Centers
" Axle	" Chain
" Ceiling	" " Fixtures
" Ceiling	" Fixtures
" Ceiling 165 " Clothes Line 167 " Curtain 169 " Hot House 165	" Fixtures 114 " Fasteners 88–91
" Ceiling 165 " Clothes Line 167 " Curtain 169 " Hot House 165 " Sash 163, 164	" Fixtures 114 " Fasteners 88–91 " Side 89 " Lifts and Locks 83 " Bar 86,87
" Ceiling 165 " Clothes Line 167 " Curtain 169 " Hot House 165 " Sash 163, 164 " Screw 168, 169	" Fixtures 114 " Fasteners 88-91 " Side 89 " Lifts and Locks 83 " Bar 86,87 " Designs, Cast Bronze 513-583
" Ceiling 165 " Clothes Line 167 " Curtain 169 " Hot House 165 " Sash 163, 164 " Screw 168, 169 " Side 165, 169	"Fixtures 114 "Fasteners 88–91 "Side 89 "Lifts and Locks 83 "Bar 86,87 ""Designs, Cast Bronze 513–583 "Flush 84,85
"Ceiling 165 "Clothes Line 167 "Curtain 169 "Hot House 165 "Sash 163, 164 "Screw 168, 169 "Side 165, 169 "Swing 169	"Fixtures 114 "Fasteners 88–91 "Side 89 "Lifts and Locks 83 "Bar 86,87 ""Designs, Cast Bronze 513–583 ""Flush 84,85 ""Designs, Cast Bronze 515–587
"Ceiling 165 "Clothes Line 167 "Curtain 169 "Hot House 165 "Sash 163, 164 "Screw 168, 169 "Side 165, 169 "Swing 169 "Swivel 166	"Fixtures 114 "Fasteners 88–91 "Side 89 "Lifts and Locks 83 "Bar 86,87 ""Thush 513–583 ""Thush 84,85 ""Thush 84,85
" Ceiling 165 " Clothes Line 167 " Curtain 169 " Hot House 165 " Sash 163, 164 " Screw 168, 169 " Side 165, 169 " Swing 169 " Swivel 166 " Upright 165, 169	"Fixtures 114 "Fasteners 88-91 "Side 89 "Lifts and Locks 83 "Bar 86,87 ""Designs, Cast Bronze 513-583 ""Flush 84,85 """Designs, Cast Bronze 515-587 """"Wrought Bronze 479-503 """"Wrought Steel 479-503
"Ceiling 165 "Clothes Line 167 "Curtain 169 "Hot House 165 "Sash 163, 164 "Screw 168, 169 "Side 165, 169 "Swing 169 "Swivel 166 "Upright 165, 169	"Fixtures 114 "Fasteners 88–91 "Side 89 "Lifts and Locks 83 "Bar 86, 87 "Flush 84, 85 "Flush 84, 85 """Designs, Cast Bronze 515–587 """Wrought Bronze 479–503 """"Wrought Steel 479–503

Index of Design

Finishes Page VI



Index—Continued

		D	
		Page	Pag
Sash Locks, Mortise		90	Studs and Rosettes
" " Rim		90	Supports or Stays
" or Transom Centers		115, 116	" Shelf
" Pulleys		163, 164	10
" Pull Plates		82	
" Pulls		82	T Handles
" Pollers		101	Thimbles Wash 42
Roners			Thimbles, Knob
" Sockets		82	Thread Escutcheons 43
" Ventilating Bolts		89-91	Three-Point Locks
Screen Door Catches		122-124	Thumb Knobs
Screwless Knobs		11	" Latches
" Spindles			" Barn Door
Screws and Washers, Window and Door Stop		82	
" Track		100	Will Door
" Knob		408	Store Door
Sectional Handles		175-185	Tours Design, Cast Bronze
" Handle Lock Sets		177–185	Towel Hooks
" Trim		588	Transom Butts
Serilly Design, Cast Bronze		582	" Catches
Sets, Latch	See T	ock Sets	" Centers
" Lock	See I	ock Sets	
Sheaves, Shutter	. Nee L		" Chains
Sheaves, Shutter		161	" Eyes
" Sliding Door			Linters 108-112
Shelf Pins		136	Drackets 108, 109
" Supports		136	" Concealed
Shutter Bars		138	" Special
" Dogs		138	" Openers
" Hooks		138	"Operators, Concealed
			" or Sach Contare
		138	" or Sash Centers
" Operators Concealed		105	Stays
Operators		105–107	Trap Door Rings, Flush
Sileaves		161	Trient Design, Cast Bronze
Signs, Display		1	Trinity Design, Cast Bronze
Side Sash Fasteners		89	Triplelox, Corbin
Skylight Openers		110	Turn Buckles and Extension Bolts, Mortise 58
Sliding Door Lock Sets	Soo T	oals Sota	" Mortise
" Rail	. Dec L		" Shutter
Sockete Sock		162	Shutter
Sockets, Sash		82	Duttons
Somerset Design, Cast Bronze		548	Turns, Bell
Sparta Design, Cast Bronze		555	" Cupboard
Spindle Nut, Cabinet		408	Two Point Locks
Spindles, Knob			Tyler's Wickets
Spring, Auxiliary for Lever Handles		408	
" and Check, Corbin Door		39-48	
" Hinges		38	Umbrella Clips
" " Floor			" Hook
" Floor		37	Unit Locks, Corbin
Surface Floor		35	" " Designs
Springs, Lock		404	Designs
" Window		91	
Stays, Transom		116	Vantilating Cash Tasks
Stockton Design, Cast Bronze		580	Ventilating Sash Locks
Stops and Holders, Door		78-81	Vertex Design, Cast Bronze
Stop Screws and Washers		82	Victor "Wrought Bronze 492, 493
			" Wrought Steel
		186-196	***
Lock Sets, Cast Dronze		190-196	Wakefield Design, Wrought Bronze 503, 504
Cast Iron		186	" Wrought Steel 503, 504
Sectional Type		177-185	Washers, Knob
" " Wrought Bronze		187-189	Wickets, Tyler's 130
" " Wrought Steel		186, 187	Window and Door Stop Screws and Washers 82
Strikes, Dust-Proof, for Ext. Flush Bolts		56	
// A C . A T . TI I T I		56	" Springs
" for Cremone Bolts		62	Stop Adjusters
" for Exit Fixtures			Woodstock Design, Cast Bronze
TOT EXIT TIXTUTES			
Tot Marble		50-51	V
Davatory Door			Yarmouth Design, Cast Bronze
" Mortise Lock		401-403	York Design, Wrought Bronze
" Open Back, for Exit Locks		402	" Wrought Steel 48



Index to Designs

ILLUSTRATIONS ARRANGED ALPHABETICALLY

WROUGHT STEEL AND WROUGHT BRONZE



ACADIA Design



AMERICA 601 701 **479-481**



723 498, 499



ATHENS 606 706 488, 489



BEDFORD 605 705 **486, 487**



BELVIDERE 472-474



CANTON 600 478



Design DOVER



ELMWOOD 325 525 475-477



MIAMI 463-465



PASADENA 624 724 **500**



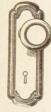
PORTLAND 602 702 **482-484**



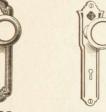
PRINCESS 609 709 **490, 491**



494, 495



Design Serial Steel Bronze Page



RONDO 496.497



511 **460-462**



ST. JOHNS 518 **469-471**



VICTOR 610 710 **492, 493**



WAKEFIELD 626 726 503, 504



YORK 604 704 485

CAST BRONZE



Design Period Serial Page ALBANY



AMALFI Colonial Italian Renaissance
764 881
530 573



AMERICA 740 **505-507**



AMIENS Gothic 860 566



ARCO Louis XVI 974 583, 584



ARTOISE Louis XVI 975 585



ATLAS Colonial 779 **537**, **538**



ATTICA Greek 818 552



BEACON Colonial 753 524



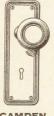
Design Period Serial Page BLOIS Francis I 915 576



BOSTON Adam 799 **546**



BRIGHTON Colonial 758 **527**



CAMDEN Colonial 780 539, 540



CANDIA Greek 815 550, 551



CANTERBURY Gothic 862 567



CHELSEA Colonial 752 523



COLUMBIA 742 508-510



CORDOVA Moorish 871 571

Index Desig

Finishes Page VI





CAST BRONZE



Design Period Serial Page CORFU Greek 556, 557



CORSICA Empire 980 **587**



COSMOS Colonial 778 535, 536



DELFT Flemish 933 **577**



DEXTER Colonial 526



DUXBURY Colonial 762 529



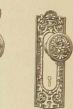
FANEUIL Colonial 544



FAIRFAX 544



Adam



HATFIELD



Design Period Serial Page FREIBURG Gothic 562



FULDA Romanesque 559



FUTURO 786 **545**



746 51**7**,518



745 515, 516



Colonial 754 525



GRANADA Moorish 870 570



HAMPDEN Gothic 856 563



Elizabethan 940 578



Design Period Serial Page HUDSON Dutch Colonial
751
521,522



LEICESTER Elizabethan 941 579



LEONARDO Roman 835 **558**



LEONIDAS 554



LEXINGTON Colonial 759 528



LINCOLN 743 511,512



LYONS French Renaissance 574



MEANDER 811 **549**



Design Period Serial Page



MESSINA Italian Renaissance 880 572



MODERNE 744 513, 514



NAVARRE Louis XIV 901 575



NEMOURS Louis XIV 581



OLYMPUS Greek 819 553



Colonial 768 531



569

Design Period Serial Page QUINCY Colonial 776 533, 534



REGINA Colonial 771 532



REVERE Colonial 755 526



RHEIMS Gothic 851 **561**



ST. IVES 850 **560**



SALISBURY Gothic 564



SERILLY Louis XVI 971 582



SOMERSET 548



SPARTA Design Period Serial Page Greek 821 555



STOCKTON Elizabethan 942 580



Tours Louis XVI 976 586



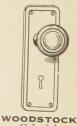
TRIENT Gothic 859 **565**



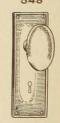
TRINITY 568



747 519,520



Colonial 783 542, 543



YARMOUTH Colonial 781 **541**



Description of Finishes

Specify finish by prefixing symbol to number

FOR CAST AND WROUGHT BRONZE

Finish	Decembries	Finish	
Symbol	Description	Symbol	Description
В	Natural Color	CR	
CB	Natural Color, Fine Wheel (Ship Finish)	DCR	Chromium Plated, Dull
WB	Natural Color, Medium Wheel (Ship Finish)	E	Nickel Plated, Polished
DB	Natural Color, Dull	DE	Nickel Plated, Dull
SB	Natural Color, Sanded	SE	Nickel Plated, Sanded
AB	Aged or Old English Bronze (Applied to Plain	KE	Nickel Plated Oxidized and Relieved
	Bronze Only)	ILL	Suitable only for ornamental goods
BH	Old Bronze Finish on Surface Hammered as for		Use DE for plain goods to match
DII	EH Finish	CLE	Use DE for plain goods to match
EB	Statuary Bronze Light, Oxidized and Fully Relieved,	SKE	Nickel Plated, Oxidized and Relieved, Sanded
ED	Oil Rubbed	2E	Nickel Plated, Oxidized and Relieved, Sanded
TID			Edges and High Parts Polished
HB	Statuary Light		Applied only to certain designs
SHB	Statuary Light, Sanded		Use SKE for plain goods to match
RHB	Statuary Light, Sanded, High Parts Polished	HPE	Imitation Half-Polished Iron
	Suitable only for ornamental designs	WEH	Imitation Fresh Forged Iron
	Use SHB for plain goods to match		(For Wrought Bronze only)
JB	Statuary Bronze Light, Oxidized and Fully Relieved,	MHD	Imitation Half-Polished Iron
	Waxed		To Match HD Finish
KB	Statuary Medium	DG	Gold Plated, Dull
SKB	Statuary Medium, Sanded	SDG	Gold Plated, Dull Shaded
RKB	Statuary Medium, Sanded, High Parts Polished	IG	Imitation Gold
	Suitable only for ornamental designs	R	Antique Copper
	Use SKB for plain goods to match	DS	Silver Plated, Dull
LB	Statuary Dark	KS	
SLB	Statuary Dark, Sanded	V	Silver Plated, Oxidized and Relieved
RLB	Statuary Dark, Sanded, High Parts Polished		Verde Antique
KLD	Suitable only for ornamental designs	HV	Verde Antique, High Lights Relieved
	Use SI P for plain goods to match		
	Use SLB for plain goods to match	and INSIgn of the last	

FOR CAST AND WROUGHT BRASS

A	Natural Color	SKA	Oxidized and Relieved, Sanded
	Natural Color, Fine Wheel (Ship Finish)		Oxidized and Relieved, Sanded
WA	Natural Color, Medium Wheel (Ship Finish)		Edges and High Parts Polished
	Natural Color, Dull		Applied only to certain designs
SEA	Natural Color, Sanded		Use SKA for plain goods to match
AA	Aged or Old English Brass	RKA	Oxidized and Relieved, Sanded
	(Applied to plain brass only)		High Parts Polished
AH	Old Brass Finish on Surface Hammered		Suitable only for ornamental designs
	As for EH Finish		Use SKA for plain goods to match
KA	Oxidized and Relieved	RI	Imitation Rusty Iron on Plain Surface
	Suitable only for ornamental goods		
	Use EA finish for plain goods to match		
	Use LA mish for plain goods to match		

BRASS AND BRONZE WITHOUT LACQUER

NL Indicates "No Lacquer." For example, DBNL

NICKELINE

NK Composition Cast White Metal, Highly Polished NRI Imitation Rusty Iron on Plain Nickeline Surface

For Finishes for Iron and Steel, Bower Barff and Colonial Finishes see Page VI4



COMPARATI United States Standard with P. & F. Corb

											u Stat		anu	aru n	TUII F	. Q F.	Cort
US No.	P. & F. Corbin		Russell & Erwin Mfg. Co.	Sargent & Co.	Yale & Towne Míg. Co.	Anderson Foundry Co.	Best Universal Lock Co.	Bommer Spring Hinge Co.	Champion Hardware Co.	Chantrell Hardware & Tool Co.	Chicago Spring Hinge Co.	Cleveland Lock Works	Clinton Lock Co.	Frantz Mfg. Co.	Griffin Mfg. Co.	C. Hager & Sons Hinge Mfg. Co.	Lawrence Bros.
USP US1B US1D	J D	Primed for Painting Bright Japanned Dead Black Japanned		J			USP US1B US1D	P J DJ	P J DJ	02	USP US1B US1D	32 31	J RJ	J	Jap. D.B. Jap.	Pt. J JD	P J D
US2C US2G US2H	G	Cadmium Plated Electro Galvanized Hot Galvanized				6 Cad.	US2C US2G US2H	G	G G HG	05	US2C US2G US2H		G	E Galv. H Galv.	Cad. Elect. Galv.	Cad. Z G	CD G HG
US2S US3	A	Sherardized Bright Brass	10	В	AZ10	6 Sher.	US2S US3	A	Z	30	US25 US3	12	2	Brt.	В	SH B	BB
US4	EA	Dull Brass	9	ОВ	AY22	2	US4	DA	C	37	US4	13	12	B DB	D.Bs.	DB	DB
US5 US6	KA SKA	Dull Brass Ox. and Rel'd Sanded Brass Oxidized and Relieved	9C 09C	OE RD	AY21 AX28		US5 US6	LA SLA	DBR SK	38	US5 US6	15 17	$\frac{12\frac{1}{2}}{14\frac{1}{4}}$	AB DBSS	0.Bs. 0.Bs. S.B.	DB0 DBS	DBSS
US7	RKA	Sand. Brass, Ox. & Rel'd Raised Ornament. Pol.	09B	R7D	AX28½		US7		SKR	339	US7	151/2	145/8			DBS	
US8 US9	R B	Antique Copper Bright Bronze	7½ 11	AB P	CZ27 BZ10		US8 US9	MC B	B L	24 40	US8 US9	7 1	5 1	AC Brz.	O.C. Brz.	O.C. A	O.C. Bz.
US10	DB	Dull Bronze	11D	OP	BY22	5	US10	DB	DL	47	US10	1D	24	D. Brz.	D. Brz.	DA	D. Brz.
US11 US12	HB SHB	Dull Bronze, Oxidized and Relieved Sanded Bronze, Oxidized and Relieved	11C 011C	06P RP	BY21 BX13		US11 US12	LB	HB SHB	48	US11 US12	1DR 1SR	24½ 16¼		Ant. Brz. O.Brz. S.B.		D.Bz. R.
US13	RHB	Sand. Brz., Ox. & Rel'd Raised Ornament. Pol.		R8P	BX13½		US13		SLB	449	US13	1SRB			77.70	DAS	
US14 US15	E DE	Nickel Plated Nickel Plated, Dull	4 14	N LN	NZ10 NY10	4	US14 US15	N DN	N DN	50 57	US14 US15	5 5D	8 81/2	N DN	N.P. D. N.P.	N DN	N DN
US16	SE	Nickel Plated, Sanded		RN	NX10		US16	SLN	SN	558	US16	5SR	181/4	NS	N.P. S.B.	SN	DNS
US17 US18 US19	F KF	Nickel Plated, Sanded Raised Ornament. Pol. "Rustproof" Black Sanded Dull Black	46 47	BB BN	FX80 BX80(Bz.) FX90(St'l)	9	US17 US18 US19	R R1	SNR A H	559 8 9	US17 US18 US19	5SRB 33	18% 19 11½		D.B.E	GB	DE
US20	*KB	Statuary Bronze	2	A	BY25		US20		R		US20	1ST	61/2	Stat.	Stat. Brz.	AL	
US20A		Statuary Bronze, Dark	2D	A3B	BY65		US20A		RD	46	US20A		35	Б		ALD	St. B.
US21	*SKB	Statuary Bronze, Sand.	02	RA	BX25		US21	SOB	SR		US21				S.Brz. S.B.	ALS	
US22	V	Verde Antique	36	VA	BX67		US22	V	V		US22		30		Verd.	V	
US23	KS	Silver Plated, Dull Oxidized and Relieved	8C	LS	SY52		US23	DX	DS		US23				-2.70	SD	
US24	DG	Gold Plated, Dull	19	G	GY10		US24	DZ	DG		US24					GD	
US25	NK	White Bronze	44	EM	NZ40		US25	WM	WL		US25					WA	
US26 US26D		Bright Chromium Plated Dull Chromium Plated	24 34	CM DCM	DZ10 DY10		US26 US26D	H	CR DCR		US26 US26D					CHR D Chr.	CHR

^{*} Our Statuary bronze finishes KB, LB and SKB are as established and made by us for many years and will still be so maintained. They approximate in general effect the corresponding United States Government finishes, but are richer and deeper in color. To secure the exact United States standard finishes, use the symbols US20, US20A and US21 in ordering as listed above.



INISH SYMBOLS

and other Builders' Hardware Manufacturers

			A 18 18 18 18 18 18 18 18 18 18 18 18 18				14156114														
	Lockwood Mfg. Co.	McKinney Mfg. Co.	Milwaukee Stamping Co.	National Mfg. Co.	Norwalk Lock Co.	Payson Mfg. Co.	Peck, Stow & Wilcox Co.	Penn Hardware Co.	Reading Hardware Corp.	Oscar C. Rixson Co.	Sager Lock Works	Schlage Lock Co.	Segal Lock & Hardware Co.	The J. B. Schroeder Co.	The Sharon Hardware Mfg. Co.	Shelby Metal Products Co.	Iron and Steel	Brass and Bronze	Skillman Hardware Co.	The Stanley Works	Vonnegut Hardware Co.
	J JF	Pc. J DB	1/2 B4 0	Pc. Jap. D.B. Jap.	J DJ	J	0	J DJ	J DJ	FS	010 OD10		23 24	USP US1B US1D	Jap. D. B. Jap.		10 12 14		Jap'd D. B. Jap'd	P J J1	J J1
		CM	C	Cad.	CA	Z	10	CAD						US2C	Cad.		18			K	
	Z	EG			G	Z		GAL	Galv.	F2	012	US2		US2G					Galv.		
1-		G		Galv.										US2H	Hot Galv.					R	G
	01/	S	SH	SHER	170	-	****	DD	0.1	4.0	100	TIGO	4.0	US2S	Sher.		00	22		Z	
	31/2	BP	6	Brt.	1B	В	*9P	BB	31	AP	A30	US3	10	US3	Brt. Brz.	03	22	23	P. B.	C	10
1		OB	7	Dull B	K	G	9	DB	37	A1P	D30	US4	16	US4	DB	05	26	27	D. B.	F	9
5	1	XB XBS	81/2	A.B.S.	K3 HK3	TW	9R 4S	DBR SB	371	A6P A6PS	D31 S31	US5 US6	19 35R	US5 US6	OBSB	06 09	36	37	SBAB	F4 SF4	9C 09C
4	5			B.N.S.	HK3L		4SHP	SB9	333		HS31	US7		US7					SBAB HLP		09B
	7½	AC B	9 5	AC Brz.	0	AC R	2 6	AC BBZ	24	A12P BP	A42 A20	US8 US9	13 1	US3 US9	AC Brt.	04 02	24 20	25 21	OC 1	D2 A	7½
3	4	DE	51/2	Dull	DB	DR	6D	DBZ	7	B1P	D20	US10	3	US10	Brz. Dull	03	30	31	Dull	A5	11D
2	3	DX	53/4	Brz.	DB3		6DR	DBZR	221	B8P	D21	US11	2	US11	Brz.				Brz.	A4	11C
3	61/2	DXS	3		HDB3	HW	6S	SBZ	223	B8PS	S21	US12	26	US12		08S				SA4	011C
3	6				HDBL		6SHP	SBZ9	225		HS21	US13		US13					H.L.P.		011B
9	5 0	N ND	$\frac{4}{4^{1/2}}$	Nick. Dull	N.P. DN	N DN	5 5D	BN DN	80 77	B14P B15	A50 D50	US14 US15	36 37	US14 US15	N D.N.	11 15	32 40	33 41	NP D.N.	N N5	4 14
	5S	NS	4½-SN	Nick.	HNP	NW	5S	SN	78	B15S		US16	39	US16	Sand	14	38	39	S.N.	SN	04
T	51/2			S.B.	HNPL		5SHP	SN9	781		HŞ51	US17		US17	N				S.N.		
13	1 6	BB EDB	1G 1	E.B.B.	R1 HW	V F	7	RP IRP	87 87 ½	F3 B13S	17 18	US19	21 22	US18 US19	D.B.				H.L.P. Dead	G H	46
3	8	YL		L.Stat.	2	1		BBZ4	222	F13S B9P		$\overline{\text{US}20}$	6	US20	Elect. Stat.	12 M	34	35	Black	- B	2 to
	2	YM		Brz. D'k.S.	2D	1D		BBZ6	2	B10P	DD29		7	US20A	Brz.		0.1	00		B1	sample only 2D to
	8S	YLS		Brz. S. Brz.	H2	1W	3S	SBZ4	223D	B9PS		ÛS21	27		Dark S. Brz.	200				SB	sample only 02 to
3	5	V	VA	S.B.	VA	U		V	90	B16PS		US22		US22	Sand'd						sample only 36 to
879	2	PX	SPL		BS	S		DSR	49	B32PS		US23		US23						E4	sample only 8C to
331	0	DG			Т	AU		DG	57	B34PS				US24							sample only 19 to
1	5	W	NK		NM	SSO		White	Nicko-		A55			US25						NM	sample only
000		C CD	СН		CP DCP	СН		Brz. BCH DCH	lene CP DCP	B19P B19PS	A54 D54			US26 US26D			46	47	D.C.	CM CMD	



Description of Finishes

Specify finish by prefixing symbol to number

FOR STEEL AND IRON

Amber, Coppered, Japanned, Galvanized, Dead Black, and White Enamel finishes are furnished only on articles so described in Catalog and are applied to unpolished surface.

EA KA SKA 2A	Description Brass Plated Brass Plated, Dull Brass Plated, Oxidized and Relieved Suitable only for ornamental goods Use EA finish for plain goods to match Brass Plated, Oxidized and Relieved, Sanded Brass Plated, Oxidized and Relieved, Sanded Edges and High Parts Polished Applied only to certain designs Use SKA for plain goods to match Brass Plated, Oxidized and Relieved, Sanded High Parts Polished Suitable only for ornamental designs Use SKA for plain goods to match Bronze Plated Bronze Plated Bronze Plated, Dull Bronze Plated, Statuary Light Bronze Plated, Statuary Light Bronze Plated, Statuary Light, Sanded Bronze Plated, Statuary Light, Sanded Bronze Plated, Statuary Light, Sanded High Parts Polished	SLB E DE KE SKE 2E MHD R C D G J Y	Description Bronze Plated, Statuary Dark Bronze Plated, Statuary Dark, Sanded Nickel Plated, Polished Nickel Plated, Oxidized and Relieved Suitable only for ornamental goods Use DE for plain goods to match Nickel Plated, Oxidized and Relieved, Sanded Nickel Plated, Oxidized and Relieved, Sanded Nickel Plated, Oxidized and Relieved, Sanded Edges and High Parts Polished Applied only to certain designs Use SKE for plain goods to match Imitation Half Polished Iron To Match HD Finish Antique Copper Copper (Listed) Dead Black (Listed) Electro-Galvanized (Listed) Japanned (Listed) Amber (Listed) White Enamel (Listed)
HB SHB	Bronze Plated, Statuary Light Bronze Plated, Statuary Light, Sanded Bronze Plated, Statuary Light, Sanded	G J Y	Electro-Galvanized (Listed) Japanned (Listed) Amber (Listed)
KB SKB	Suitable only for ornamental designs Use SHB for plain goods to match Bronze Plated, Statuary Medium Bronze Plated, Statuary Medium, Sanded	AL	Mitte Enamel (Disted) Aluminum Bronzed For Door Checks Only Maroon Imitation Rusty Iron on Plain Surface
RKB	Bronze Plated, Statuary Medium, Sanded High Parts Polished Suitable only for ornamental designs Use SKB for plain goods to match		

FINISHES FOR IRON AND STEEL OVER GALVANIZED BASE

GSKA	Brass Plated, Dull over Electro Galvanized Brass Plated, Oxidized and Relieved, Sanded over Electro Galvanized	CDF	Nickel Plated, over Electro Galvanized Nickel Plated, Dull over Electro Galvanized Dead Black over Electro Galvanized
GB	Bronze Plated, over Electro Galvanized		

For other Plated Finishes over Electro Galvanized Base prefix Symbol G to the symbol for the finish desired.

BOWER BARFF FINISHES

F Genuine Bower Barff or Black Iron
Applied to iron and steel, but designated by
prefixing this symbol (F) to catalog numbers
for cast and wrought bronze

KF Imitation Bower Barff or Black Iron Applied to bronze, iron, and steel

COLONIAL FINISHES

Applied only to Goods in Special "Colonial Hardware Catalog."

FOR COLONIUM METAL

Fresh Forged Iron Finish
Imitation Rusty Iron on Colonium Surface
Hammered as for EH Finish

FOR WROUGHT IRON

HD Half-Polished Iron DD Black Iron

FOR CAST BRONZE DH Black Iron Finish



Good Buildings Deserve Good Hardware



K187, K507, K506

CORBIN DISPLAY SIGNS

FOR USE IN STORE AND WINDOW

They express a fact which is general in its application, and which too few people realize. It is used not only to set forth the principle which underlies the design and manufacture of Corbin product, but to make people understand that the quality of the hardware on their building is a matter of importance — to make them hardware conscious.

This phrase, always stated in the same way, appears on all our advertisements, upon all our advertising circulars and catalogues, instruction sheets, labels — in every place where it can be put with propriety. We have translated it into foreign languages and are spreading it in foreign lands. We are gradually making everyone understand that hardware is an important part of every building and that no building is consistently good unless it has good hardware, such as Corbin. We have, every day, evidence that the message is being heeded by more and more people.

We are making this truth a world maxim. It is the privilege of the Corbin dealer to appropriate for his own store the prestige thus created, by making it known that he sells the good hardware good buildings deserve — Corbin. To help to do this, we are supplying the advertising matter listed on the following pages: also the signs listed below, any of which will be sent upon request.

- K187 This is an adamant transparency, twenty inches long, showing the slogan as above in orange, black, and gold. Presents an attractive appearance. Will last for years.
- K507 A cardboard sign the slogan in orange, black, and gold.
- K506 A metal sign the slogan in black and orange.

K196 K510 K516 K517

Rim Night Latches Door Bell Sets Garage Hardware



Corbin Illustrated Folders

ENVELOPE SIZE



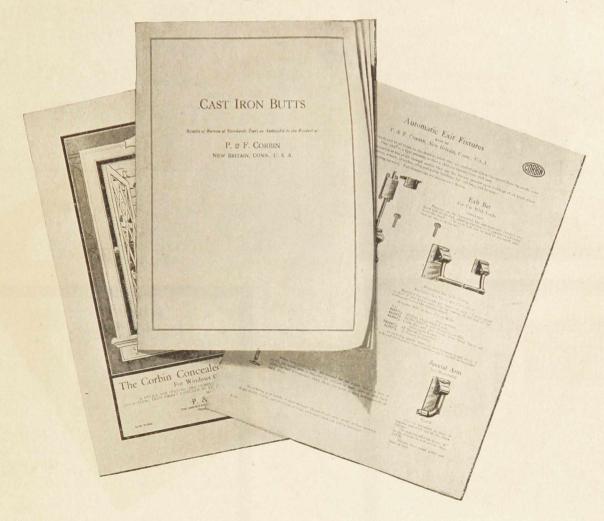
These will be supplied free of cost to Corbin dealers, with their imprint, for distribution through the mail or to hand to prospective purchasers. They are beautifully printed in orange and black, and show the goods to advantage. Order by number.

D	ESI	IGN	FOL	DER	0
Control of the last	Down and	1014	T C		-

K103 K295 K296 K297 K298 K299 K300 K301	PASADENA AMERICA ATHENS BEDFORD VICTOR PORTLAND PRINCETON RONDO	K315	ANVERS DOVER WAKEF GOTHIC BELVID ELMWO GOTHAN	IELD Designs ERE OD		MIAMI ACADIA	
	CATALOGS				DESCRIPTI	VE	
K180 K184 K185 K189 K195 K196 K510	Miscellaneous Pu Wrought Brass E Cabinet Butts	ulleys Butts nes		K166 K167	Your Hom Security. Th Good Buildin Hardware Screen Door	ck close the Door close the Door to ne ne Corbin Cylinder ngs Deserve Good Check sement Adjuster	



Monograph Pamphlets



These were prepared to give information in greater detail than is possible in any general catalog. They should be in the possession of every dealer in Corbin hardware.

- K353 MODERN COLOR TREATMENT. Illustrations in natural color of Polychrome and Pompeiian finishes, with a brief description.
- K303 CAST IRON BUTTS. Result of a test by the Bureau of Standards.
- **K550 AUTOMATIC EXIT FIXTURES.** A complete catalogue of Corbin exit fixtures and other hardware for entrance and exit doors.
- **K553 EARLY ENGLISH AND COLONIAL HARDWARE.** A descriptive catalogue bound in cloth, of the most complete assortment of authentic designs in wrought iron and colonium metal of hardware in the classes indicated.
- K556 Door CHECKS: THEIR APPLICATION AND MAINTENANCE. Written for the men who select, apply, and maintain door checks in order.

Lantern Slides for

K474

Use in Theatres

BEAUTIFULLY COLORED. DEALER'S NAME IN TYPE IN SPACE AT BOTTOM. FREE TO CORBIN DEALERS



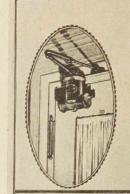
THE CORBIN NIGHT L

can be applied to any door. Gives additional security. Corbin cylinder with small key on the outside.

No keys will fit except these
supplied with it.

We Sell CORBIN LOCKS and HARDWARE

K482



THE CORBIN DOOR CHECK

closes the door quickly and quietly. Keeps out draughts and noise.

Sizes for all doors.

· WE SELL IT ·



K481

K480



NO NEED TO WORRY

about burglars in your home if your doors have locks like this one.

WE SELL **CORBIN LOCKS** and HARDWARE

K483



All doors in this theatre which are used by the public are equipped with CORBIN AUTOMATIC and will open at a

touch of the hand. SUPPLIED BY

K484



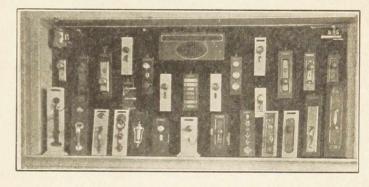
The Builders' Hardware Department



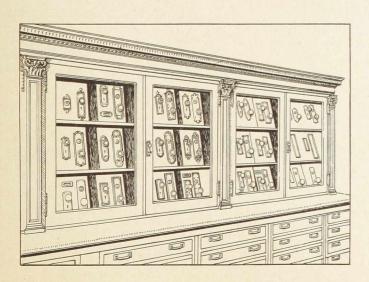
hardware department is simple in its essentials — samples to show, catalogues and prices for ready reference, a table on which to spread blue prints, and a good stock of goods with which to fill orders. The range of samples and the facility for handling the business vary with its magnitude, but the prime factors are the same. The builders' hardware department may be a small corner of a store, or it may require a separate room with display cases. It should be on a scale which will permit the business

to be done comfortably and quickly, and with space in which to serve acceptably those customers who visit the store to select the hardware for a new building.

Mounted samples are a necessity
— whether on the fronts of stock
drawers or on individual mounts. The
number of individual samples can be
increased as need arises, but there
should be enough pieces on display
to make it unnecessary to unwrap
goods to show a prospective customer
what is offered to him. The better



the display the greater the effect upon the store's customers and the easier it is to give the impression of quality. Not only should the finer and the unusual goods be sampled, but the common articles of minor importance as well. There are differences in construction, size,

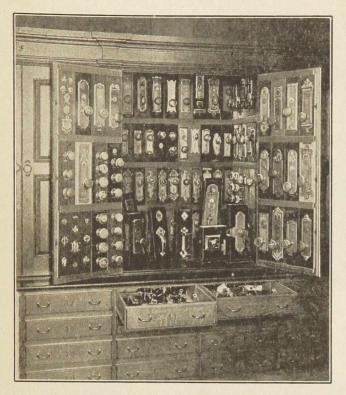


finish, and quality which a sample can make clear, easily and quickly. In our opinion, too great care cannot be taken in the selection and display of samples.

We want to make it easy for Corbin dealers to sample our line. We have created mounts to cover the entire range of Corbin product and are illustrating them for convenience in ordering. We shall be pleased to cooperate in making displays of Corbin samples effective.



The Builders' Hardware Man



THE ability to read plans and details and to correctly specify the locks and hardware mark the difference between the hardware clerk and the builders' hardware man — the general salesman and the specialized trained expert. To become a builders' hardware man requires simply patience, perseverance, a willingness to work steadily at a problem until it is unravelled, a fair amount of intelligence. The ability to read plans and details is a matter of practice. The selection of the proper trim depends upon a thorough knowledge of the goods, what they will do, how they will fit into the detail, and how they will look in use.

A good builders' hardware man renders valuable service to the owner, the architect, and the contractor. The owner usually knows little about the various styles and types of fittings for his new building, and needs guidance in the selection in order to have locks properly functioned and trim in good taste and harmony. He can be shown where a little additional expenditure will enhance the effect and where economies can be effected. The architect is usually very willing to use for the benefit of his client the intimate knowledge which the builders'

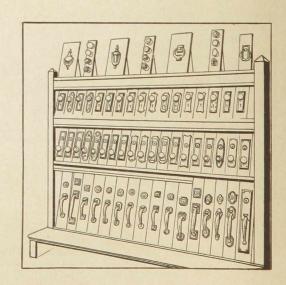
hardware man has, as a specialist in his line; and the contractor finds him invaluable. His relations with the people he serves is that of a friendly advisor and consultant in the matters which concern the hardware equipment.

To be a Corbin hardware man is to have a profession, and the rewards make the effort well worth while. A study of the catalogue, with the goods in hand for comparison is the natural first step, followed by putting into practice in everyday work the knowledge gained. Each time an application problem is solved additional information is derived. Then, when with practice the reading of plans and writing of specifications are mastered, the balance to be learned comes naturally as a part of the day's work.

Builders' hardware is in many respects a technical product, requiring special knowledge in order that it may be correctly selected and applied. The refinements in functions of locks alone which have been made in recent years to meet the conditions of life in modern buildings have done much to heighten the necessity

of a special training of the men who sell them. In buildings of every type except the most modest residence this question of lock function has become of importance, and in buildings of all types the selection of the proper design and finish requires more serious consideration as people grow conscious of the difference in the appearance of hardware and the advantages of having it correct in detail and harmonious in effect.

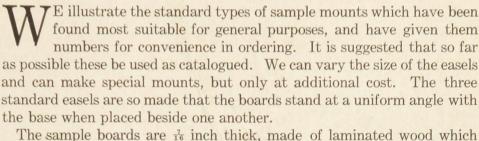
All this serves to enhance the importance of the builders' hardware man and to give him a distinct place and field in which to work. There will be a need for his services as long as the country continues to grow. More buildings are always required, and old structures are continually being razed and replaced with better ones. The builders' hardware man will always find ample scope for the use of his knowledge and experience and will be a real influence for good in the community in which he lives.





Mounts for Samples

THE DISPLAY OF CORBIN SAMPLES



The sample boards are $\frac{7}{16}$ inch thick, made of laminated wood which will not warp or bend, and covered with fine hardwood veneer.

In ordering mounted samples, use the following symbols to indicate the wood and finish, thus: Mount **GK**; Mount **LWK**, etc. Specify whether waxed or varnished finish is desired.

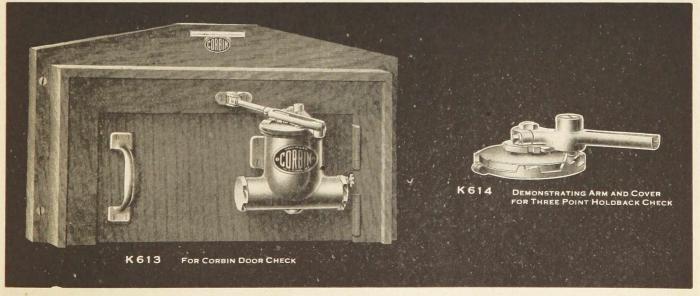
Symbol	Description	Symbol	Description
GK	Golden Oak	DM	Dark Mahogany
LWK	Light Weathered Oak	TAP	Tapestry
DWK	Dark Weathered Oak	W	White Enamel
DMK	Dark Mission Oak	OIV	Old Ivory
SGK	Silver Gray Oak	FG	French Gray Enamel
GIK	Gold Ingrained Oak	WAL	Walnut
BWK	Brown Weathered Rough Cut Oak.	FK	Fumed Oak
LM	Light Mahogany	ww	White Wood Natural

Painted or enameled boards of any color desired can be supplied.

The easels fold down around the bottom of the boards without projections to interfere with sliding behind cleats to form a display. The walnut finished blocks are made of whitewood and stained.

By varying the colors of the mounts and the finishes of the samples, a display can be used to show the usual interior finishes of buildings and the harmony in effect of the various finishes of the goods. Mounted

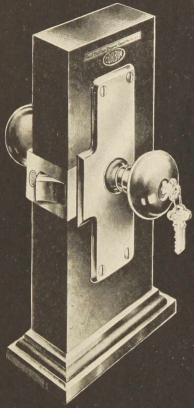
samples enable the dealer to show the goods which he carries in stock just as they will appear in use and to demonstrate lock functions to advantage. They also enable him to show the unusual items which he does not carry in stock, but which he can sell to advantage on special order.



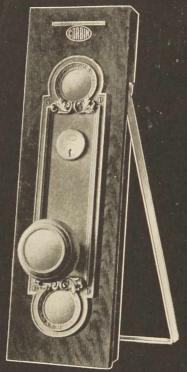
No. K614 not for sale; issued on a loan basis only.



Mounts for Samples



K604 For Locksets Sizes varied to suit sample

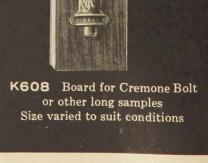


K601 Easel 3½ x 12 Inches K602 " 4½ x 15 " K603 " 5 x 20 " Other sizes made when so ordered



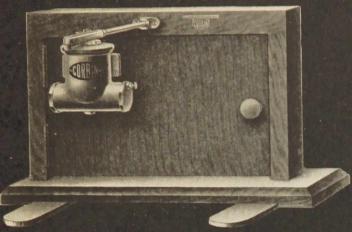
K605 Portable Sample Case
Without Samples
Interior 20 x 20 x 4 Inches

The illustration shows a typical assortment for residences and apartment houses.

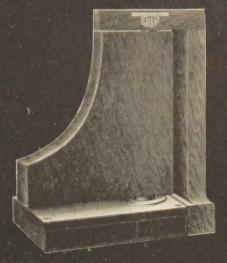




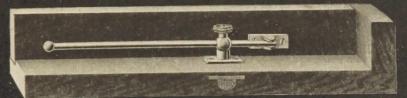
Mounts for Samples



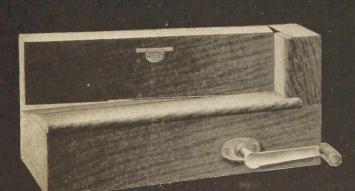
K610 For Corbin Door Check



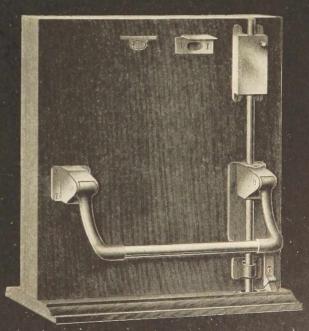
K609 For Corbin Floor Spring Hinge



K611 For Corbin Casement Adjuster



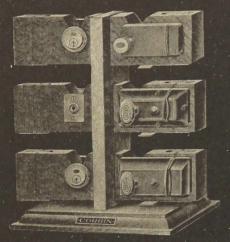
K606 For Corbin Concealed Casement Operator



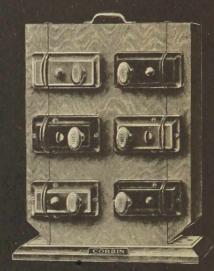
K607 For Corbin Automatic Exit Fixture



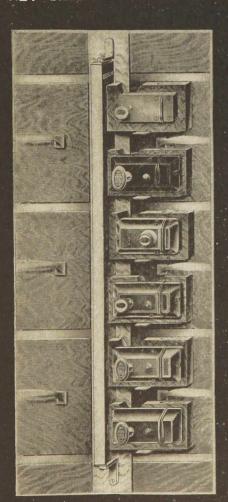
Mounts for Corbin Night Latches



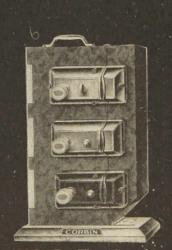
K25 Stand for Six K612 MountsK27 Stand for Twelve K612 Mounts



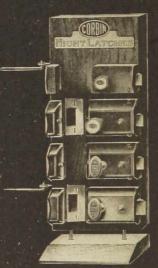
K40 For Six Samples



K26 Rack for 3, 4, 5 or 6 K612 Mounts



K39 For Three Samples



K401 For Four Samples

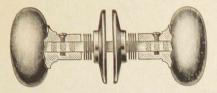


K612 For One Sample



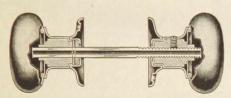
Knob Attachments

METHODS OF MOUNTING



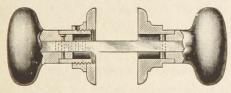
PLAIN OR STANDARD TYPE

The knobs are attached to the spindle by screws which pass through the knob shanks and are screwed into the spindle, the knobs being drawn tight against the spindle. There are three holes in each end of the spindle, giving a range of adjustment of one inch. Washers introduced under the ends of the knob shanks eliminate end play. Can be used on all knobs, with exceptions noted on knob

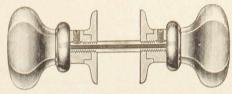


PW TYPE

The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner end of the spindle and the shank of the inner knob are threaded, and the knob is screwed down to make a close working contact. It is held in place by a cone point set screw which enters a groove in the spindle. There is a group of adjustment of one inch. range of adjustment of one inch. For use with round one-piece wrought knobs.

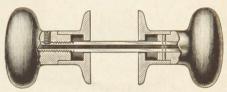


The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner knob is secured by a dowel pin which is passed through the knob shank and that hole in the spindle which gives the nearest to the correct adjustment. rose and thimble are in separate pieces, and both are screwed onto a sleeve which is bracketed onto the shank of the knob. After the rose is attached to the door, the sleeve is turned until a close fit is secured. It is then locked in place by screwing the thimble tight against the rose. Range of adjustment three-quarters inch. For use with round one-piece wrought knobs with cast shank, and cast knobs, with exceptions noted on knob pages.



GLASS KNOB TYPE

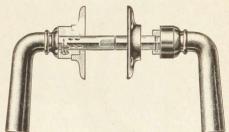
Both knobs are screwed onto the spindle to the proper point to prevent looseness and retain free action. knobs are held in place by cone point set screws, which enter grooves in the spindle. The shanks are bracketed into the rose with all side play eliminated. Range of adjustment, one-half inch. Glass knobs are also supplied with standard type shanks and spindles when so ordered.



PY TYPE

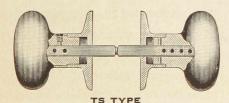
The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. The inner end of the spindle and the shank of the inner knob are threaded, and the knob is screwed down to make a close working contact. It is held in place by a cone point set screw, which enters a groove in the spindle. There is a range of one inch in adjustment. The thimbles are long and bracketed onto the knob shanks, giving a smooth, easy action under close adjustment. For use with round one-piece wrought knobs with cast shank, and cast knobs, with exceptions noted on knob pages.

TPY the same as PY type, except that the inside knob shank is surrounded by a movable ring which covers the set screw, the same as Ts type.



LH TYPE

For lever handles, with exceptions noted on lever handle pages; used also for No. 3000 locks and for unusually heavy service. The outer handle is fastened to the spindle by a pin which is covered by the thimble on The inner handle is secured by a set screw terminating in a dowel pin which passes through the spindle into the opposite side of the shank. Close adjustment is obtained by lengthening or shortening the spindle by means of the screw in the swivel. Thickness of door should be stated when ordering.

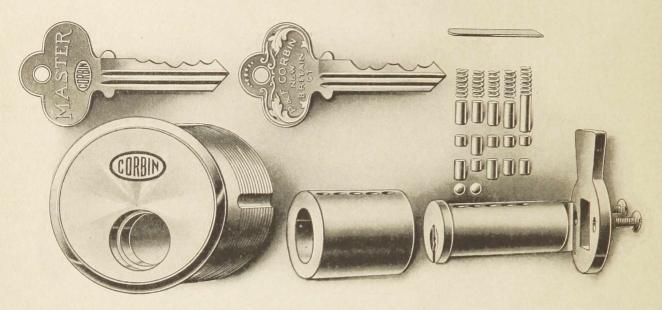


The outer knob is fastened to the spindle by a pin which is covered by the thimble on the rose. A movable ring surrounds the shank of the inner knob which is secured to the spindle by a dowel pin set screw which enters the knob shank through a hole in the movable ring, the dowel pin passing through the spindle. After the screw is in place the movable ring is turned to cover the head of the screw. Close adjustment is obtained by lengthening or shortening the spindle by means of the screw in the swivel. Thickness of door should be stated when ordering.



The Corbin Pin Tumbler Cylinder

WITH BALL BEARINGS



PARTS OF A CORBIN MASTER-KEYED CYLINDER

The pin-tumbler cylinder has done more to make security available to everyone who desires it than any other development in the locksmith's art. Its mechanism is superior to any other in general use in the protection it affords, and its form permits its adaptation for all the types of locks with which keys are used. There are few key rings upon which keys to cylinder locks are not found.

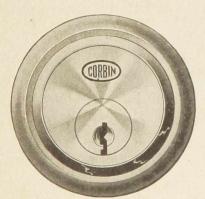


FIG. 1

Figure 1 shows the face of a Corbin cylinder used with mortise door locks. The cylinder is embedded in the door, the face only being visible, and the key-hole forming the only point of attack. The key-way is of an irregular contour, the projections extending to the center of the slot. The plug which contains the key-way is cut from a solid bar, the irregular contour extending through its entire length, requiring a key that will fit with exactness. The interlocking of the key with the channel cut in the plug prevents any tilting or up-and-down motion of the key. The highest degree of accuracy in form and fit is necessary, and nothing but a Corbin key can be made to operate a Corbin cylinder.

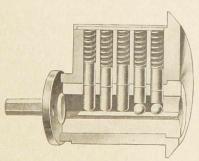


FIG. 2

Figure 2 is a sectional view of a cylinder used with Corbin rim night latches. This also is embedded in the door, the front alone being visible. The spring pressed pins firmly bolt the plug to the shells. To operate, a key must be used which will raise the pins to a point where the divisions coincide with the surface of the plug, permitting the key to rotate it. A very slight variation on any one of the five pins will prevent the key from turning the plug. It is easy to understand how such nicety will prevent the operation of the lock except by the key to which it is made.



Figure 3 shows the same cylinder with the key inserted, raising the pins and releasing the plug, permitting the cylinder to operate the lock. Each one of the five pins can be made in several different

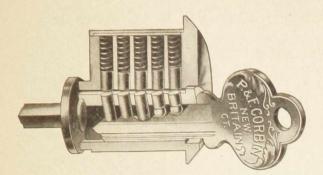


FIG. 3

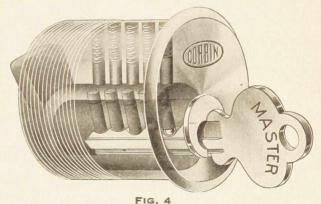
lengths, so that it is easy to understand the large number of key-changes, each distinct and different from any other, that can be provided.

The balls eliminate friction and wear at the point where the key enters. The first two pins are balanced directly upon balls, and when the key is inserted, the balls roll in their place and impart a directly upward movement to the pins. There is almost no resistance when a key is inserted or withdrawn. The use of the balls is a Corbin invention and places the cylinders in a class by themselves.

The Corbin Cylinder Master-Key System

The use of master keys is becoming general wherever there are many doors through which it is desired to limit passage to groups or individuals. In a hotel, for instance, each room will have a guest key which is different from all others in the building; each floor will have a different master key for its chamber maid; each wing or group of floors under a housekeeper will have a grand master key different from the others; and the office will have a great grand master key or emergency key which will open all doors. In a hospital there will be one distinct system for the medical portion; another for the service portion, and an executive group different from either with grand master keys to pass all. Office buildings,

factories, universities, railroad systems and large institutions have carefully developed keying systems so arranged as to be capable of extension or changes. In one manufacturing city every large plant is equipped with the Corbin cylinder master-key system. The main division of one of the largest railroad systems is similarly equipped with Corbin master-keyed locks, with provision made for every new building along the line to automatically find its place in the plan as soon as erected. So general has the use of master keys become that even residences of modest proportions are frequently keyed so that the master's key will unlock all doors, while the servants carry keys which will admit them at the rear doors only.

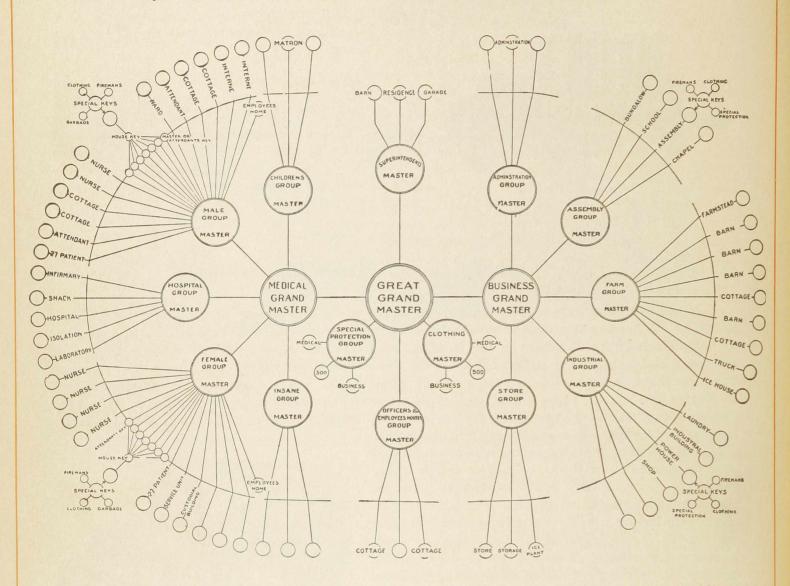


The Corbin master-keyed cylinder is the only one in which there is absolute certainty that the number of changes required will always be satisfactorily supplied. By the introduction of a concentric master ring into the shell, the number of possible changes is doubled and the certainty of satisfactory combinations of service, master and grand master keys is assured. In figure 4, a Corbin master-keyed cylinder is shown. It will be seen that in addition to the usual series of divisions of the pins at the surface of the plug, there is another entirely separate and distinct series in effect at the surface of the enveloping master ring. In other words, there are two distinct locks using the same shell and key-way, but with entirely different changes. The concentric master ring is a P. & F. Corbin invention, and found only in Corbin cylinders.

To show the possibilities of master keying in a large institution, there is appended a chart showing the arrangement in a hospital group. This lay-out is typical of many others, each planned to suit the individual requirements of the installation. We shall be pleased to assist in the planning of master-key systems when desired.



Keying System for Group of Hospital Buildings



This chart explains the key combinations for locks supplied by us for a group of hospital buildings, and illustrates the accurate classification, the large number of segregated groups, and the ease of adaptation of our master-keyed pin-tumbler cylinder lock for complicated installations. Even this intricate lay-out could have been extended without duplication or affecting the security. The regular Corbin master-keyed cylinder, with one keyway for all keys, is used.

The Service Keys are indicated by the small circles. There are (1) single and (2) sets alike, but each single key or set is different from all others.

The Master Keys indicated by larger circles give admission to each of the different groups of buildings and to no others.

The Two Grand Master Keys enable the chiefs of the Medical and Business Corps to enter any door under their jurisdiction and no others.

The Great Grand Master Key enables the head of the institution to enter any door at will

Any Key in the entire system can be fitted as a service key to a desk, a wardrobe, or a padlock. The service key to the janitors' quarters can be made to pass the janitors' closets in all buildings; the plumbers' key can be fitted to the shut-off cabinets as well as their apartments; the housekeepers' room key can be made the same as that for the supply cupboard. The number of combinations is practically endless.

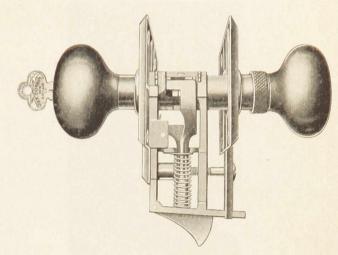
The Special Keys are not master keyed. They fit lockers, fire boxes, etc., where individual service alone is desired.



Corbin Unit Locks

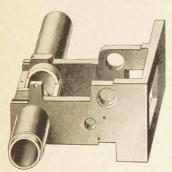
The Unit lock set is assembled at the factory in one piece, with knobs and escutcheons attached; it is shipped as a unit and is applied to the door as a unit. The fine and accurate adjustments of the skilled lockmakers are never disturbed.

Unit locks are made in a large variety of functions to suit all purposes, with knobs and escutcheons in the Corbin designs and in any of the Corbin finishes. They cover all the requirements of high-grade door locks. The form and the fact that the adjustments are undisturbed make it possible to introduce features which could not otherwise be adopted. The result is a superior type of mechanism, a smoothness of action, a freedom from trouble, and a degree of security which place the Corbin Unit locks in a separate and distinct class which has never been equaled. Among their distinguishing characteristics are the following:



INTERIOR OF A UNIT LOCK

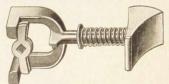
The Mechanism is simple. The accompanying illustration of a typical lock interior shows how few the parts are and their direct action. A frame, a latch bolt with tail piece, a spring, two roll-



HEAVY CAST FRAME

backs, a spindle, and a cylinder in the outer knob—these with the knobs and escutcheons make a No. 2467 lock for inside doors. Other types have additional parts to perform additional functions, but the same general form and simplicity is maintained in all.

The Heavy One-Piece Cast Bronze Frame holds all parts firmly in place. The moving parts are all attached to the frame, instead of being laid into a case, and are accurately machined to operate without loss of motion. The depth of the chamber in the frame permits all parts to be so arranged as to give a direct action with



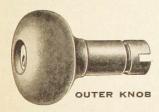
SWINGING LATCH BOLT

an easy spring and a positive smoothness which is found elsewhere only in high-grade safe locks.

The Long, Swinging Latch Bolt offers little frictional resistance to the strike, and protrudes far enough to engage the strike in the event of the door shrinking.

The Coiled Spring gives a quick, snappy action with a slight turn to the knob.

The Outer Knob contains a Corbin ball-bearing cylinder — the highest development in key



mechanism. It can be supplied with or without master key and in any number of changes desired. Both knobs have close adjustment and cannot work loose or rattle.

The Inner Knob illustrated carries a locking ring, which, when turned, makes the outer knob rigid. In other types the



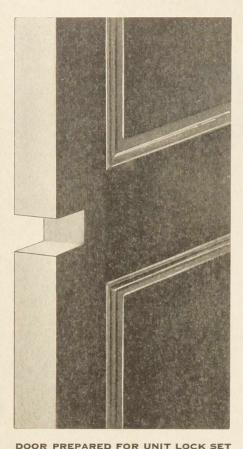
locking is accomplished in various ways, all simple and positive in action.

The Unit Lock is Adjustable for variations in thickness of doors.

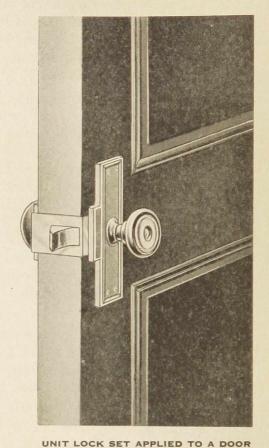
The Heavy Cast Bronze Escutcheons make the door stronger at this point than at any other.



Method of Attaching a Unit Lock



With cut made in the edge to contain the lock case



It is held in place by the four screws in each of the two heavy cast bronze escutcheons, which are firmly fastened to the lock.

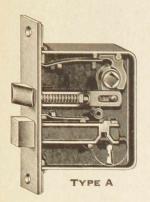
The Method of Attaching is one of the most evident of the advantages obtained through the form of the Unit lock. There is no mortise made in the door, but a piece is cut out of the edge of the door of the exact size of the lock case. This is accomplished in a very few minutes with an ordinary saw and chisel, and does not require especial skill. An ordinary workman can attach a Unit lock to the finest veneered door without danger of injuring the surface. After the cut is made, the lock set is slipped into place just as it comes from the box without detaching the knobs and escutcheons, or changing any of the adjustments. The adjusting screw is then tightened, bringing the escutcheons in close contact with the sides of the door, and the escutcheons are screwed to the door. The lock is always true and straight with the door and presents a finished appearance. The knobs are also in proper relation to the lock as the bearings into which the knob shanks fit are a part of the heavy cast bronze frame, and project through the sides of the door, to the knobs, the shanks having but four one-thousandths of an inch of play.

The Strike is a heavy bronze casting, with a protecting flange against which the inner edge of the lock rests. The box or recess made to receive the latch bolt is accurately spaced and fits it snugly, holding the door closely against the stop. The strike is of the protected type, making it impossible to force back the latch bolt from the outside when the door is closed.

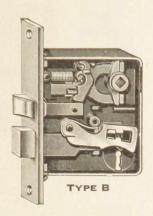


Corbin Bitted-Key Locks

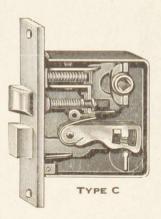
WITH WARDS AND LEVER TUMBLERS



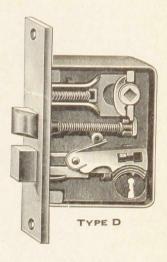
A lock for inside doors, insuring privacy and a proper degree of security for general use.



A one-tumbler lock for inside doors. Secure, with easy-latch and firm-knob spring action. Also made three-tumbler and master-keyed.



A three-tumbler lock with light, resilient spring on the latch bolt and a stronger spring on the knob action.



A heavy, master-keyed, threetumbler lock, with long, lively, easy spring on the latch bolt and a quick, snappy knob action.

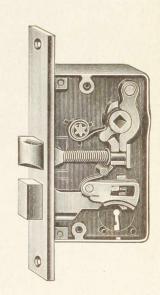
Corbin locks of this type have three methods of changing the key combination. One of these employs projections on the side of keyhole and corresponding cuts or channels in the bit of the key to enable it to enter the lock. In a second, the projections are placed on the inside of the case, and the end of the bit of the key is cut so that it will pass them. The third is the use of lever tumblers which must be lifted by the key before it can move the bolt, and which the key must be cut to raise to exactly the right

point. All of these three factors can be changed in location and form, making a like change in the key necessary. The number of the possible variations is different, depending largely upon the kind of lock, and the number of tumblers, and is increased in many locks by employing end wards, side wards, and lever tumblers in combination in the same lock. Corbin bitted-key locks can be obtained with the maximum number of key changes possible with this type of mechanism and with functions suited to the doors they are required to secure.

All parts of the mechanism are finely proportioned and accurately adjusted. The tumblers, in addition to limiting the use of the key, lock the dead bolt firmly in either the thrown or retracted position.

The roll-backs actuated by the knob have abundant leverage and retract the latch bolt easily, the strong spring giving a quick and positive return when the knob is released. The latch bolt has a lighter resilient spring, and the impact of the latch bolt with the strike causes a minimum of resistance to the closing of the door. Every detail has been carefully developed in order that the user of a Corbin lock may have security, proper service and absence from trouble so long as the lock is in use.

The illustrations show the varying forms of the principal elements in locks of this type. Various functions are added by changing the mechanism, to adapt the locks to the manifold demands of the complex existence of to-day, and Corbin locks can be supplied that will answer perfectly and conveniently any requirement of the most exacting conditions.

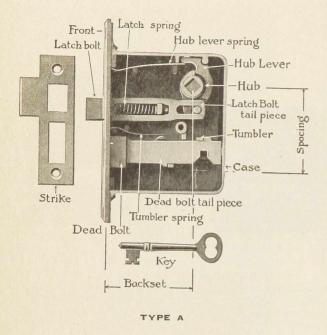


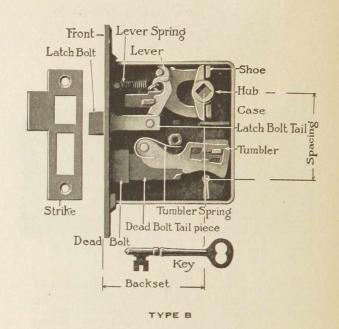
TYPE E

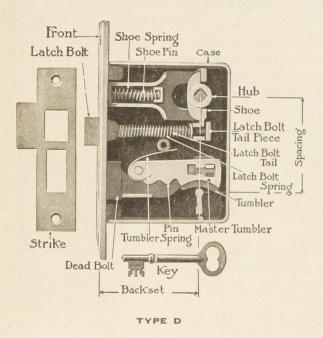
A lock for use with lever handles, having a strong French spring on the hub to insure quick return of the handle to a horizontal position.

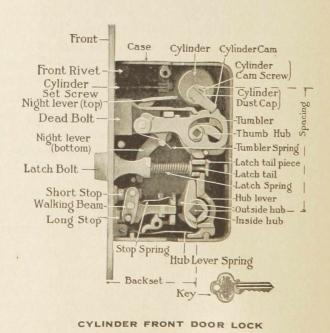


Parts of Corbin Locks





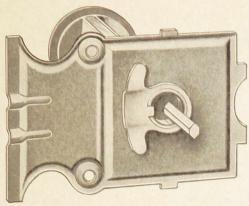


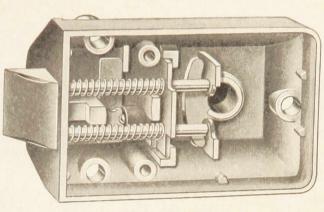


Four of the most popular Corbin Locks are illustrated, with the names of the various parts indicated and the terms "spacing" and "backset" graphically defined.



The Corbin Night Latch

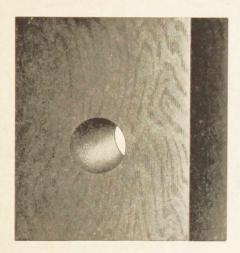




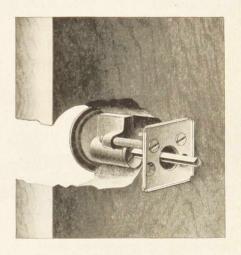
BACK PLATE REMOVED

INTERIOR OF CASE

There are very few moving parts—the latch bolt, the springs and the roll backs, operated on one side by the key and on the other by the knob. The case is a strong casting, and the bolt is wide and heavy, with a long throw. The two light, lively springs give a quick return. The pin tumbler cylinder provides ample security. It is easy to attach, as the following illustrations demonstrate.



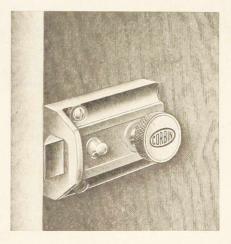
Outside. A hole is bored through the door, the size and location being given in the instructions packed in each box.



Inside. The cylinder is slipped into the hole from the outside and fastened in place by the two connecting screws, which pass through the plate provided.



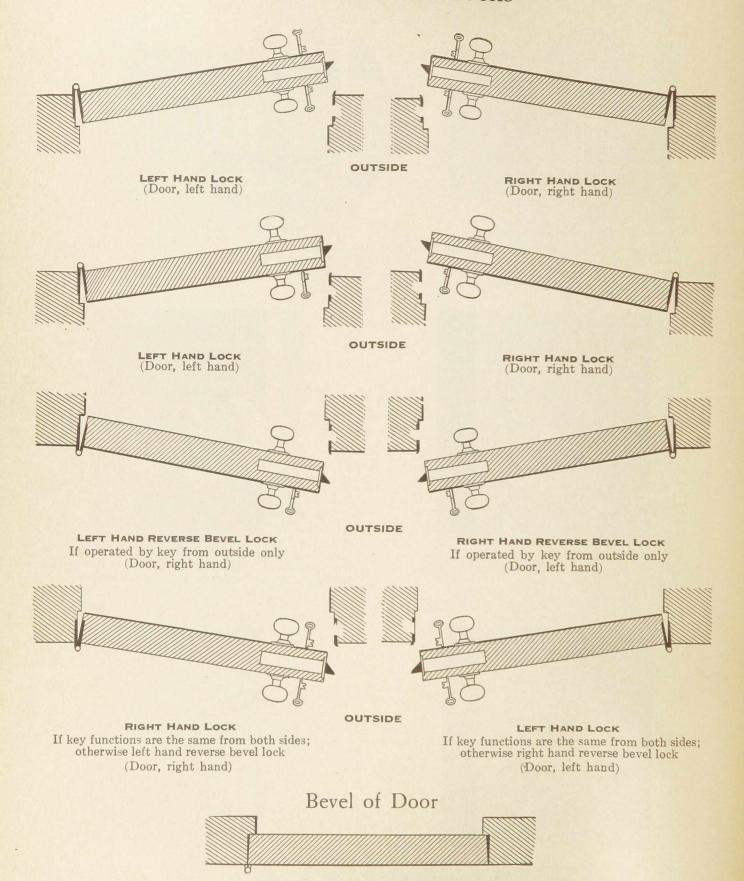
Outside. The only part visible is the face of the cylinder, the body of which is embedded in the door. The keyhole forms the only point of attack, and this is protected from picking by its contour and the fine locking mechanism.



Inside. The night latch is placed over the back plate with the protruding spindle extending into the roll back. It is firmly attached by long, strong screws.



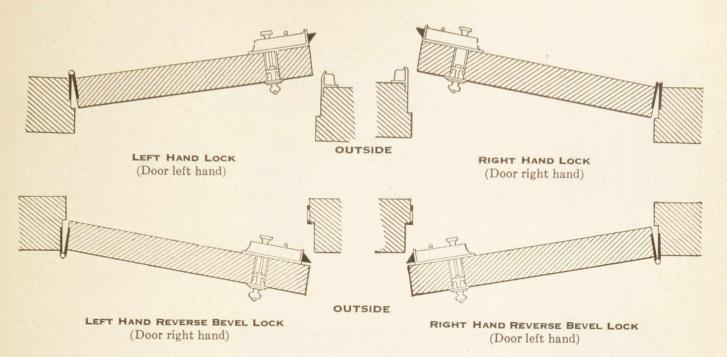
Hand of Mortise Locks



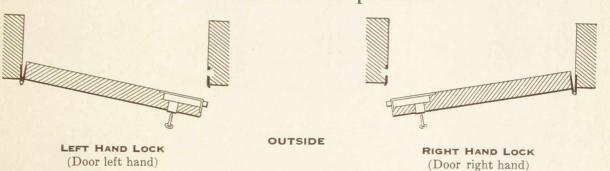
The regular bevel of the fronts of mortise locks which are not reversible is ½ in. in two inches, to conform to the bevel of the edge of the door



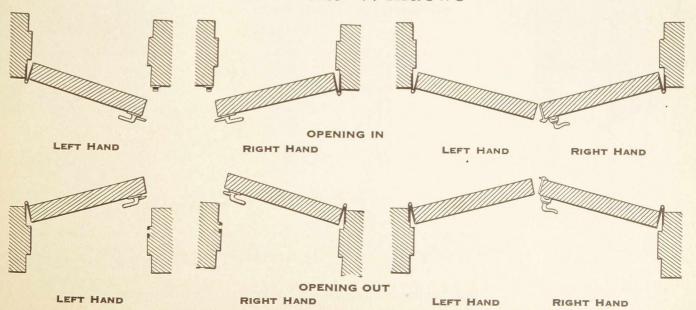
Hand of Rim Locks



Book Case or Cupboard



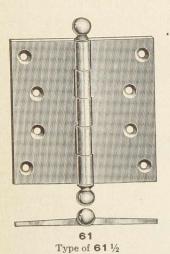
Casement Windows



Loose Pin Butts

CAST BRONZE

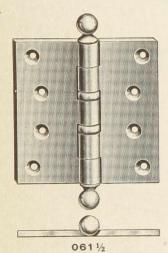
NON-RISING STEEL PIN



No.	
61	CAST BRONZE, Polished
61 1/2	HEAVY CAST BRONZE, Polished

With Hardened Steel Lubricating Washers





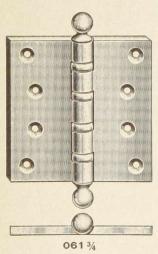
No.	
0611/2	HEAVY CAST BRONZE, Polished
	Self-Retaining Ball Bearing Washers

	Size	Weight
I	nches	Dozen Pairs
4	x 4	28½ lbs.
4	1/2 x 4 1/2	36 "
5	x 4	45 "
5	x 4 1/2	49 "
5	x 5	52 "
6	x 4	56 "
6	x 5	72 "
6	x 6	84 "



No. 461

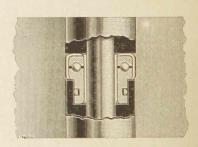
MODERNISTIC TIP When so ordered can be furnished with butts No. $061\frac{1}{2}$, sizes 4 x 4, $4\frac{1}{2}$ x $4\frac{1}{2}$ and 5 x 5 only.



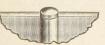
No.

O61 3/4 EXTRA HEAVY CAST BRONZE, Polished Self-Retaining Ball Bearing Washers

	Size	Weigh Dozen I	
4	x 4	40 lbs	
41	2 x 4 1/2	45 "	
5	2 x 4 ½ x 4 x 4 ½	54 "	
5	x 4 ½	59 "	
5	x 5	64 "	
6	x 4	66 "	
6	x 5	82 "	
6	x 6	93 "	
6	x 8	123 "	
7	x 5	99 "	



FULL-SIZE SECTION Showing Ball Bearings



Furnished with any of the above butts, when so ordered

State size.

One pair in a box, with screws

Not made to templet. Furnished with brass pins, when so ordered.

When so ordered Butts No. 61½, Sizes 4½ x 4½ in. and larger, and Butts No. 061½ and 061¾ can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 61½Y

Prefix letters for finish.

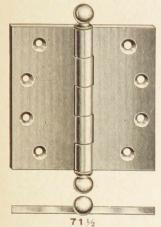
Description of finishes, page VI



Loose Pin Templet Butts

FOR METAL DOORS. NON-RISING STEEL PINS

The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes. These Butts conform to U.S. Bureau of Standards specifications CS9-29. Templet blue prints furnished metal door manufacturers when required.



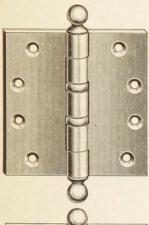
711/2 HEAVY CAST BRONZE, Polished

With Hardened Steel Lubricating Washers

Size Inches	Weight Dozen Pairs	
3 x 3	14 lbs.	
3½ x 3½	21 "	
4 x 4	25 "	
4½ x 4½	36 "	
5 x 4	41 "	
5 x 4½	44 "	
5 x 5	47 "	
6 x 6	72 "	

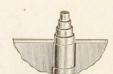


HARDENED STEEL LUBRICATING WASHER



0711/2 HEAVY CAST BRONZE, Polished Self-Retaining Ball Bearing Washers

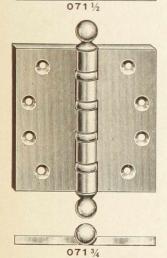
	Size nches	Weight Dozen Pairs
4	x 4	30 lbs.
41/2	x 4 ½	36 "
5	x 4	45 "
5	x 4 ½	50 "
5	x 5	53 "
6	x 4	56 "
6	x 5	72 "
6	x 6	84 "



No. 461

MODERNISTIC TIP

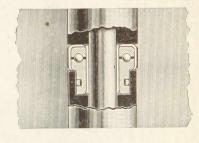
When so ordered can be furnished with butts No. $071\frac{1}{2}$, sizes 4×4 , $4\frac{1}{2} \times 4\frac{1}{2}$, and 5×5



0713/4 EXTRA HEAVY CAST BRONZE, Polished

Self-Retaining Ball Bearing Washers

CI	1 100	canning Dan De	aring	vv as
		ize ches	Wei Dozen	
	4	x 4	40	lbs.
	41/2	x 4½	45	66
	5	x 4	54	- 66
	5	x 4½	59	44
	5	x 5	64	44
	6	x 4	66	66
	6	x 5	82	66
	6	x 6	93	66
	6	x 8	123	66
	7	x 5	99	4.6



FULL-SIZE SECTION Showing Ball Bearing

All packed one pair in a box, with machine screws as follows: 4 x 4 in., ½ x 10-24; 4½ x 4½ in., ½ x 12-24; 5 x 4 in., 5 x 4½ in., and 5 x 5 in., $\frac{5}{8}$ x 12-24; 6 x 4 in., 6 x 5 in., 6 x 6 in., 6 x 8 in., and 7 x 5 in., $\frac{5}{8}$ x 14-20



Furnished with any of the above butts, when so ordered

When so ordered, Butts No. 711/2, Sizes 41/2 x 41/2 in. and larger, and Butts No. 0711/2 and 0713/4 can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 711/2Y

State size.

Prefix letters for finish.

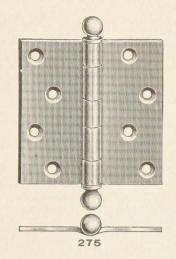
Description of finishes, page VI



Loose Pin Butts

WROUGHT BRONZE

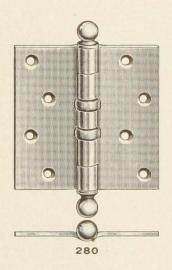
NON-RISING STEEL PINS



No.

275 HEAVY WROT BRONZE, Polished
Steel Bushed

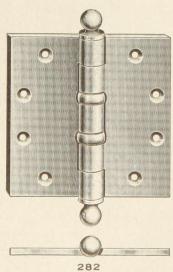
Size Inches	Weight Dozen Pairs
2½ x 2½	6½ lbs.
3 x3	12 "
$3\frac{1}{2} \times 3\frac{1}{2}$	171/4 "
4 x 4	221/2 "
4½ x 4½	303/4 "
5 x 5	39 "
6 x 6	60 "



No.

280 HEAVY WROT BRONZE, Polished
Non-Detachable Ball Bearing Washers

Size Inches	Weight Dozen Pairs
3 x3	12 lbs.
3½ x 3½	171/4 "
4 x 4	24 "
4½ x 4½	31½ "
5 x 5	393/4 "
6 x 6	60 "



No.

282 EXTRA HEAVY WROT BRONZE, Polished
Non-Detachable Ball Bearing Washers

Size Inches		W Doze	eight n Pairs
41/	x 4½	37	lbs.
5	x 5	471/2	66
* * 6	x 5	66	66
* 6	x 6	75	66

* Sizes 6 x 5 and 6 x 6 in. have four ball bearing washers each.

2½ x 2½ in., six pairs; all others, one pair in a box, with screws. Furnished with brass pin or with button tip, when so ordered. When so ordered above Butts Sizes 4 x 4 in. and larger can be furnished with pins which cannot be removed when door is closed. In ordering affix A to number, thus: 280A.

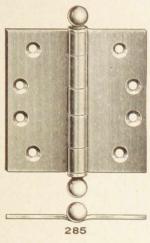
State size. Prefix letters for finish. Description of finishes, page VI



Loose Pin Templet Butts

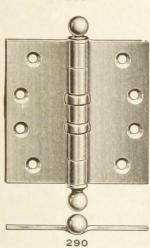
NON-RISING STEEL PINS

The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes. These Butts conform to U.S. Bureau of Standards specifications CS9-29. Templet blue prints furnished metal door manufacturers when required.



No.			
285	HEAVY	BRONZE, Bushed	Polished

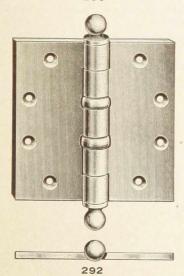
Steel Busned		
Size	Weight	
Inches	Dozen Pair	cs
3 x 3	12 lbs	3.
$3\frac{1}{2} \times 3\frac{1}{2}$	171/4 "	
4 x 4	221/2 "	
$4\frac{1}{2} \times 4\frac{1}{2}$	31 "	
5 x 5	40 "	
6 x 6	62 "	



No. 290

HEAVY WROT BRONZE, Polished Non-Detachable Ball Bearing Washers

Size		Weight	
	Inches	Dozen Pairs	
	3 x 3	$12\frac{1}{2}$ lbs.	
	$3\frac{1}{2} \times 3\frac{1}{2}$	18 "	
	4 x 4	24 "	
	$4\frac{1}{2} \times 4\frac{1}{2}$	32 "	
	5 x 5	40 "	
	6 x 6	62 "	



No. 292

EXTRA HEAVY WROT BRONZE, Polished Non-Detachable Ball Bearing Washers

Size Inches		Weight		
		Dozen Pairs		
41	2 x 4 ½	37	lbs.	
5	x 5	$47\frac{1}{2}$	6.6	
*6	x 5	66	6.6	
*6	x 6	75	66	

*Sizes 6 x 5 and 6 x 6 in. have four ball bearing washers each

All packed one pair in a box, with machine screws as follows: 3 x 3 in., 3 ½ x 3½ in., ½ x 10-24; 4 x 4 in., 4 ½ x 4½ in., 5 x 5 in., ½ x 12-24; 6 x 6 in., ½ x ½-20. Furnished with brass pin or with button tip, when so ordered

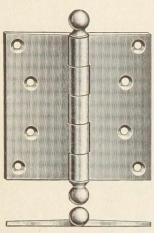
When so ordered above Butts, Sizes 4 x 4 in. and larger can be furnished with pins which cannot be removed when door is closed. In ordering affix A to number, thus: 290A

State size. Prefix letters for finish. Description of finishes, page VI

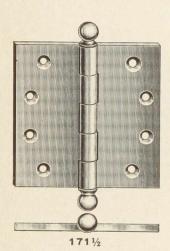
Loose Pin Butts

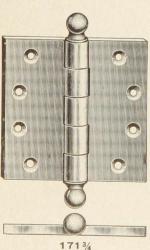
CAST IRON

NON-RISING STEEL PIN



161½ Type of 160 and 161¾







Furnished with any of the above butts, when so ordered

State size.

No.

160

HEAVY CAST IRON, Plain

Also furnished in plated finishes

161½

HEAVY CAST IRON, Polished, Plated

EXTRA HEAVY CAST IRON, Polished, Plated

160	, 161½	16	51 3/4
Size Inches	Weight Dozen Pairs	Size Inches	Weight Dozen Pairs
2½ x 2½	$6\frac{1}{2}$ lbs.	4 x 4	31 lbs.
3 x 3	11½ "	$4\frac{1}{2} \times 4\frac{1}{2}$	38 "
$3\frac{1}{2} \times 3\frac{1}{2}$	15 "	5 x 5	491/2 "
4 x 4	221/2 "	6 x 6	78 "
$4\frac{1}{2} \times 4\frac{1}{2}$	30 "		
5 x 5	40 "		
6 x 6	65 "		

2½ x 2½ in., one dozen pairs; 3 x 3 in., and larger, one pair in a box, with screws.

Not made to templet. Furnished with brass pins, when so ordered.

When so ordered Butts No. 161½, Sizes 4½ x 4½ in. and larger and Butts No. 161¾ can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number. Thus: 161¾Y.

Loose Pin Templet Butts

CAST IRON

FOR METAL DOORS

NON-RISING STEEL PINS

The leaves are of uniform thickness from knuckle to outer edge.

They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes.

These Butts conform to U. S. Bureau of Standards specifications CS9-29. Templet blue prints furnished Metal Door Manufacturers when required.

171½ HEAVY CAST IRON, Polished, Plated
171¾ EXTRA HEAVY CAST IRON, Polished, Plated

171	/2	171	3/4
Size Inches	Weight Dozen Pairs	Size Inches	Weight Dozen Pairs
3 x 3	14 lbs.	4 x4	32½ lbs.
3½ x 3½	19 "	4½ x 4½	41 "
4 x 4	231/2 "	5 x 5	531/2 "
4½ x 4½	30½ "	6 x 6	88 "
5 x 5	39 "		
6 x 6	65 "		

All packed one pair in a box, with machine screws as follows: $3\frac{1}{2} \times 3\frac{1}{2}$ in. and 4×4 in., $\frac{1}{2} \times 10-24$; $4\frac{1}{2} \times 4\frac{1}{2}$ in., $\frac{1}{2} \times 12-24$; 5×5 in., $\frac{5}{8} \times 12-24$; 6×6 in., $\frac{5}{8} \times 14-20$.

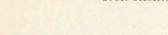
When so ordered, Butts No. 171½, Sizes 4½ x 4½ in. and larger and Butts No. 171¾ can be furnished with pins which cannot be removed when door is closed. In ordering affix Y to number, thus: 171½Y.

Prefix letters for finish. Description of finishes, page VI



Half Surface Loose Pin Butts

*WITH BOLTS AND GROMMET NUTS FOR SURFACE FLAP
Non-RISING STEEL PIN



No. 169 1691/4

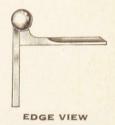
CAST IRON, Plain
Polished, Plated

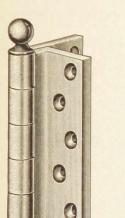
Size 5 x 5 in.

Weight, Dozen Pairs 56 lbs.

Surface flap 7/8 in. offset
Reversible
To reverse, remove pin and unscrew bottom tip
replacing them in opposite ends.

One and one-half pairs in a box, with bolts and screws





169, 1691/4

0



No.

693/4 EXTRA HEAVY CAST BRONZE, Polished

Size 5 in.

Mortise flap 3 in. wide

Surface flap $1\frac{1}{8}$ in. offset; $1\frac{5}{8}$ in. wide

Weight, Dozen Pairs
75 lbs.
Not reversible; state hand

One and one-half pairs in a box, with bolts and screws



EDGE VIEW

CLOSED

Asylum Butts

FAST JOINT

No.

72

CAST IRON, Polished, Plated Steel Pin

CAST BRONZE, Polished Bronze Pin

Weight
Dozen Pairs
Size
Inches 72 1

 Size Inches
 72
 172

 3½ x 3½
 15 lbs.
 14 lbs.

 4 x 4
 23 " 21 "

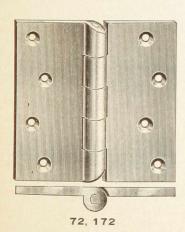
 4½ x 4½
 32 " 29 "

 5 x 5
 39 " 38 "

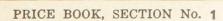
One pair in a box, with screws

State size.

Prefix letters for finish. Description of finishes, page VI



* State thickness of door.





Loose Joint Butts

STEEL PIN

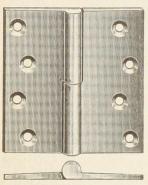
No.	
40	CAST IRON, Plain, without screws
040	CAST IRON, Plain, with screws
	Also furnished in plated finishes
15	CAST BRONZE, Polished

Size	Ser	ews	We	eight, Dozen Pair	
Inches	No. Each	Size	No. 40	No. 040	No. 15
$2\frac{1}{2} \times 2\frac{1}{2}$	4	No. 9	$5\frac{3}{4}$ lbs.	6½ lbs.	7 lbs.
3 x 3	6	66	93/4 "	10 7/8 "	101/2 "
$3\frac{1}{2} \times 3\frac{1}{2}$	6	No. 10	14 "	151/4 "	161/2 "
4 x 4	8	No. 11	17½ "	191/4 "	183/4 "
4½ x 4½	8	66	28½ "	30 "	273/4 "
5 x 5	10	66	35 "	37 "	33 "
6 x 6	10	No. 14	56 "	60 "	58 "

No. 15, sizes 3 x 3 in. and over, with steel washers.

No. 40, 3 x 3 in. and smaller, packed twelve pairs; $3\frac{1}{2}$ x $3\frac{1}{2}$ in. to 5 x 5 in., six pairs; 6 x 6 n., three pairs in a box, without screws.

No. 040, $2\frac{1}{2} \times 2\frac{1}{2}$ in., twelve pairs; No. 15, $2\frac{1}{2} \times 2\frac{1}{2}$ in., six pairs; all others, one pair in a box, with screws.



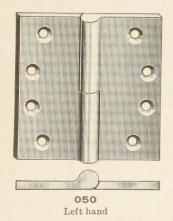
15, 40, 040 Right hand

Loose Joint Templet Butts

FOR METAL DOORS
STEEL PINS

The leaves are of uniform thickness from knuckle to outer edge. They are machined to a gauge and drilled in a jig, insuring absolute uniformity in size and location of screw holes

These Butts conform to U.S. Bureau of Standards specifications CS9-29. Templet blue print furnished Metal Door Manufacturers when required.



No.	
050	CAST IRON, Plain
	Also furnished in plated finishes

Size Inches	Weight Dozen Pairs
3 x 3	13 lbs.
3½ x 3½	17 "
4 x 4	221/2 "
4½ x 4½	311/2 "
5 x 5	44 "

All packed one pair in a box, with machine screws as follows: 3×3 in., $3 \frac{1}{2} \times 3 \frac{1}{2}$ in., and 4×4 in., $\frac{1}{2} \times 10-24$; $4 \frac{1}{2} \times 4 \frac{1}{2}$ in., $\frac{1}{2} \times 12-24$; 5×5 in., $\frac{5}{8} \times 12-24$.

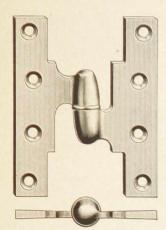
State size and hand.

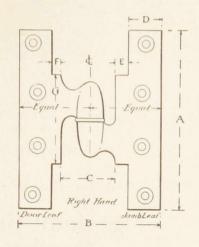
Prefix letters for finish. Description of finishes, page VI

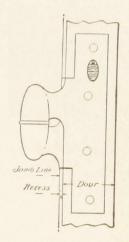


Olive Knuckle Butts

STEEL PIN
NOT REVERSIBLE — STATE HAND







63, 163 Right Hand

163 163¹/₄ 63

MALLEABLE IRON, Sanded for painting (Bronze Washer)

"Polished Plated (Bronze Washer)

CAST BRONZE, Polished

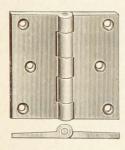
	A	В	C	D	E	F	G	Number	~.	
Size Inches	Height	Width Open	Width Between Leaves	Width	Offset of Jamb Leaf	Offset of Door Leaf	Height at Offset	of Screws Each	Size of Screw	Weight Doz. Pair
3x2½	3 in.	2½ in.	$\frac{13}{16}$ in.	$\frac{9}{16}$ in.	$\frac{9}{32}$ in.	$\frac{9}{32}$ in.	1½ in.	6	1½x10	63/4 lbs.
	5 "	31/4 "	1 1/ 16	3/ 66	1/ "	1/ 44	21/2 "	8	1½x12	21½ "
5x3 ½ 5x4	5 "	1 16	15% "	7/ 11	3/2 16	1/ "	21/2 "	0	$1\frac{1}{2}x12$	25 "
5x5	5 "	5 "	25% "	7% "	3/2 "	1/ "	21/2 "	8	$1\frac{1}{2}x12$	251/2 "
6x5	6 "	5 "	21/8 "	1 "	1/2 "	3/2 "	3 "	8	1½x14	34 "
6x6	6 "	6 "	31% "	1 "	1/2 "	3/2 66	3 "	8	1½x14	39 "
OAO	0	0	Size 3 x 2½ in., th	hree nair	All others one na	ir in a hox wi	th screws	O	1/2/14	00

Made to Templet, when so ordered

Fast Joint Butts

CAST IRON

For Transoms



162

162 HEAVY CAST IRON, Polished, Plated.

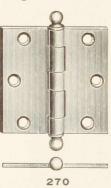
Size	Weight, Dozen Pair
2½ x 2½ in.	7 lbs.
3 x 3 "	$11\frac{1}{2}$ lbs.
3½ x 3½ "	$15\frac{1}{4}$ lbs.

3½ x 3½ in. One pair, all others six pair in a box, with screws

Loose Pin Butts

WROUGHT BRONZE

Light Weight for Screen Doors



No. **270** LIGHT WROT BRONZE, Steel Bushed.

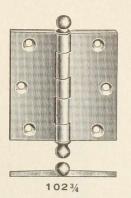
	Siz	e		Weight, Doz	en Pairs
		3		91/4	lbs.
3 1/2	X	31/2	"	15	66
4	X	4	66	20	66

4 x 4 in. One pair, all others three pair in a box, with screws



Loose Pin Butts

BRASS PIN



1023/4	CAST BRONZE, Polished
Size	Weight
Inches	Dozen Pairs
2 x1½	3½ lbs.
2 x2	35/8 "
2½x2	45/8 "
21/4×21/6	616 "

3 x 2½ in. and smaller, twelve pairs; 3 x 3 in., six pairs in a box Packed with screws

83/8

103/4

Fast Joint Butts

BRASS PIN

No. 100

3

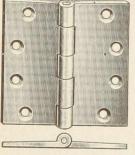
3 x3

x 2 1/2

CAST BRASS, Unpolished Packed without screws

1011/2 CAST BRONZE, Polished

Packed with screws



100, 101 1/2

Size	Sc	rews	Weight, D	ozen Pairs
Inches	No. Each	Size	No. 100	No. 1011/2
1½ x 1½	₂ 6	No. 6	1½ lbs.	2 lbs.
2 x 1 ½	6	66	21/4 "	3 "
2 x2	6	- 66	31/8 "	31/2 "
$2\frac{1}{2} \times 2$	6	No. 8	4 "	41/2 "
$2\frac{1}{2} \times 2\frac{1}{2}$	<u>é</u> 6	"	6 "	61/8 "
3 x2	6	No. 9	53/4 "	6½ "
3 x 2½	<u>6</u>	"	71/2 "	75/8 "
3 x3	6	"	91/2 "	101/4 "
3½ x 3½	2 8	- 66	151/4 "	16 "
4 x3	8	No. 10	14 "	153/4 "
4 x4	8	"	20 "	203/4 "
	00 01/ 01/1			

No. 100, $2\frac{1}{2} \times 2\frac{1}{2}$ in. and smaller, twelve pairs; 3×2 in. and larger, six pairs in a box

No. 101 $\frac{1}{2}$, $3 \times 2\frac{1}{2}$ in. and smaller, twelve pairs; 3×3 in. and larger, six pairs in a box

HEAVY WROT BRASS, Unpolished

0 0
The state of the s

110, 111

HEAVY WROT BRO	NZE, Polishe
Weight Do	zen Pairs
No. 110	No. 111
6½ lbs.	7 lbs.
81/4 "	9 "
93/4 "	10½ "
15 "	16 "
121/4 "	141/4 "
25½ "	27 "
	Weight Do No. 110 6½ lbs. 8¼ " 9¾ " 15 " 12¼ "

 $3\frac{1}{2}$ x $3\frac{1}{2}$ in. and smaller, three pairs; others, one pair in a box Packed with screws.

No. 111 made to templet, when so ordered.

State size.

Prefix letters for finish. Description of finishes, page VI

No.

Illustrations One-half Size



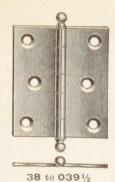
Fast Joint Butts

No. 38

WROT BRASS, Unpolished Packed without screws

0381/2

WROT BRONZE, Polished Packed with screws



Loose Pin Butts

39

WROT BRASS, Unpolished Packed without screws

0391/2

WROT BRONZE, Polished

Packed with screws

Size	Screy	ws	Weight, D	ozen Pairs
Inches	No. Each	Size		38 1/2 and 039 1/2
1½x1¼ 1½x1½ 1¾x1¼	4 4 6	No. 4 No. 5	13 oz. 15 " 1¼ lbs.	1 lb. 1½ lbs. 1¾ "
2 x13/8 2 x13/4 2 x2	6 6 6	66	1 3/8 " 1 5/8 " 1 3/4 "	1 ⁵ / ₈ " 2 " 2 ¹ / ₄ "
$2\frac{1}{2}x1\frac{3}{4}$ $2\frac{1}{2}x2$ $2\frac{1}{2}x2\frac{1}{2}$	6 6 6	No. 6	2 1/4 " 2 3/4 " 3 1/8 "	234 " 31/8 " 31/2 "
3 x2 3 x2½ 3 x3	6 6 6	No. 8 No. 9	35/8 " 4½ " 5½ "	4 ½ " 5 ¼ " 6 ¼ "



Furnished with butts Nos. 39 and $039\frac{1}{2}$ when so ordered.

Nos. 38 and 39, 1 1/2 x 1 1/4 in., and 1 1/2 x 1 1/4 in., six dozen pairs; 1 3/4 x 1 1/4 in., three dozen pairs; 2 x 1 1/8 in. and larger, twelve pairs in a box, without screws. Nos. $038\frac{1}{2}$ and $039\frac{1}{2}$, twelve pairs in a box, with screws

Shutter Butts

STEEL PIN

09		s, Unpolished thout screws	
Size Inches	No. Each	ws	Weight Dozen Pairs
$\frac{1\frac{1}{2} \times 1\frac{1}{2}}{1\frac{1}{2} \times 2}$	6	No. 5	1½ lbs. 1¾ "
2 x 1½	6	No. 6	17/8 "
2 x 13/4	6	"	21/8 "
2 x 2	6	66	23/8 "
$2\frac{1}{2} \times 2\frac{1}{2}$	6	"	3 "

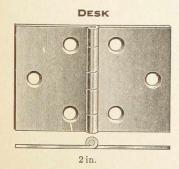
To $2 \times 1 \frac{1}{2}$ in., six dozen pairs; $2 \times 1 \frac{1}{2}$ to 2×2 in., three dozen pairs; $2 \frac{1}{2} \times 2 \frac{1}{2}$ in., twelve pairs in a box, without screws

09

Wrot Brass Butts

Size Length Inches	Width Open Inches	Gauge	For Six Screws No.	Box	ntity Case Doz. Pr.	Box We	eight Case
1 1 1 1/4	$1_{\frac{16}{16}}^{\frac{5}{16}} \\ 1_{\frac{9}{16}}^{\frac{9}{16}} \\ 1_{\frac{3}{4}}^{\frac{3}{4}}$	041 044 045	$\begin{array}{c} 3 \\ 4 \\ 4 \end{array}$	6 6 6	360 240 144	2 ½ lbs. 3 ¾ " 5 ½ "	147 lbs. 164 " 148 "
$1\frac{1}{2}$ $1\frac{3}{4}$ 2	$\begin{array}{c} 2 \\ 2\frac{9}{16} \\ 2\frac{15}{16} \end{array}$.050 .058 .062	5 6 7	6 6 3	120 72 48	8 " 13¾ " 9½ "	176 " 180 " 166 "

Furnished with brass pin at additional price, packed without screws





Wrought Brass Butts

STEEL PIN

NARROW



TVIII/IVO YY										
Size Length Inches 1/2 3/4	Width Open Inches 1/2 116	Gauge .027 .033	For Four Screws No. 0 2	Qua Box Doz. Pr. 24 6	Case Doz. Pr. 960 606	Box 2 lbs. 11/8 "	Case 92 lbs. 121 "			
1 1 1/4 1 1/ ₂	3/4 25 3/2 7/8	.036 .040 .040	2 3 4	6 6 6	504 408 270	134 " 2½ " 338 "	145 " 184 " 167 "			
1 ³ ⁄ ₄	$1\\1_{\frac{1}{32}}$.042 .045	For Six Screws No. 5	6 6	180 168	45/8 " 53/4 "	154 " 175 "			
2½ 3	$1\frac{7}{16}$ $1\frac{7}{8}$.052 .062	6 8	3	72 75	6 " 27/8 "	158 " 230 "			



MIDDLE									
Size Length Inches 1/2 3/4	Width Open Inches	Gauge .027 .033	For Four Screws No. 0	Quan Box Doz. Pr. 24 6	Case Doz. Pr. 816 636	Box 2½ lbs. 1¼ "	Case 88 lbs. 140 "		
1 1 1/4 1 1/2	$1\frac{\frac{7}{8}}{\frac{1}{32}}$.036 .040 .040	3 4 4	6 6 6	468 330 240	17/8 " 23/4 " 33/4 "	160 " 165 " 164 "		
			For Six Screws No.						
1 ³ / ₄ 2	$\begin{array}{c} 1\frac{1}{16} \\ 1\frac{3}{16} \end{array}$.042 .045	5 5	6	180 168	5 " 6½ "	164 " 194 "		
2½ 3	$1\frac{5}{8}$ $1\frac{3}{4}$.052 .062	6 8	3 1	72 72	6 "	157 " 230 "		

BROAD					
0 0 0		0 0			
2 in.					

			BF	ROAD			
Size Length Inches 1/2 3/4	Width Open Inches 5/8 7/8	Gauge .027 .033	For Four Screws No. 0	Box Doz. Pr. 24 6	Case Doz. Pr. 720 600	Box 2 1/4 lbs. 1 3/8 "	Case 85 lbs. 152 "
1 1 1/4 1 1/2	$1 \\ 1 \\ \frac{1}{32} \\ 1 \\ \frac{1}{4}$.036 .040 .040	3 4 4	6 6 6	360 300 204	2½ " 3½ " 4¾ "	145 " 170 " 163 "
			For Six Screws No.				
1 ³ / ₄	$\frac{1\frac{5}{16}}{1\frac{3}{8}}$.042	5 5	6	156 132	5 ³ / ₄ " 7 ¹ / ₂ "	163 " 179 "
2½ 3	13/4 2	.052 .062	6 8	3 1	72 60	634 " 3½ "	173 " 220 "

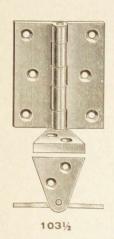
Furnished with brass pin at additional price

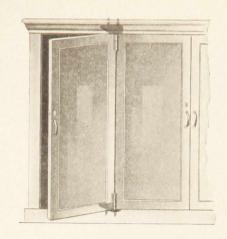
Packed without screws

State size



Display Case Butts with Pintle





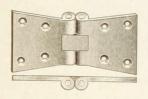
DOORS HUNG UPON NO. 1031/2 BUTTS WITHOUT INTERVENING RAIL

No. 1031/2 3 x 2½ in. CAST BRONZE Polished

Weight Dozen Pairs 111/4 lbs.

One pair in a box, with screws

Counter Hinges



124

15/8 x 31/2 in.

CAST BRONZE Polished

With bronze pin

Weight Dozen Pairs 6½ lbs.

No. Size 122 11/4 x 41/4 in.

Size

WROT BRASS Polished With brass pin Weight Dozen Pairs 6 lbs.

Twelve pairs in a box, with screws

122

Stop Butts

Twelve pairs in a box, with screws

BRASS PIN



5910

5910

No.

124

1 x 2 in.

WROT BRASS Polished Stops at 110°

Twelve pairs in a box, with screws

Weight Dozen Pairs 13/4 lbs.

Screen Hinges

DOUBLE-ACTING FOLDING



105, 134 x 11/8 in.

Wrot Brass Roll Polish 2½ lbs. 234 "
3 " For Screen 13/4 x 11 13/4 x 11/4 43/4 Twelve pairs in a box, with screws

*State size.

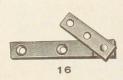
No.

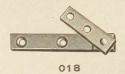
3





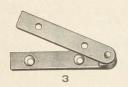
Pin Hinges





CAST	IRON,	Plain	
		Wei Dozen	ght Pairs
		11/4	lbs.
		13/4	66
		2	66
		25/8	66
	CAST	CAST IRON,	13/4

No. CAST BRASS, Plain 018 Weight Dozen Pairs Inches 21/4 lbs. 3 25/8 " 31/2



No.

8

308, 308 1/2 1 in. offset center of screw holes to center of pin. No.

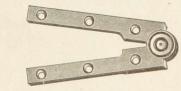
	CAST	BRASS,	Plai	n .
Size Inches			Wei Dozen	ght Pairs
2			11/8	lbs.
21/2			11/2	66
3			17/8	66
31/2			3	66

CAST BRASS, Polished Weight Dozen Pairs Size Inches 41/4 lbs. 3 43/4 " 31/4

MALLEABLE IRON 308 3081/2 CAST BRONZE Weight Dozen Pair Size Inches 6½ lbs. 21/4

Nos. 308 and $308\frac{1}{2}$ one dozen pairs, all others two dozen pairs in a bex No. 16 without screws, all others with screws

Support or Stop Hinges



11271/2 Stops at 180°

11271/2

CAST BRASS, Polished

Size Inches 3 4

Weight Dozen Pairs 3 ¼ lbs. 5 ¾ "

No. 1127



1127 Stops at 105°

CAST BRASS, Polished

Size Inches 3

Weight Dozen Pairs 23/4 lbs. 5½ "

Six pairs in a box, with screws

Twelve pairs in a box, with screws

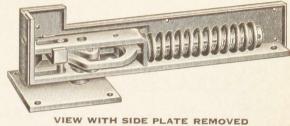


Surface Floor Spring Hinges

FOR LIGHT DOUBLE-ACTING INSIDE DOORS







512, 5121/2

Wrot steel frame, 10 in. long. Wrot steel base plate $3\frac{1}{4} \times 3\frac{1}{2}$ in. Cast iron top pivot. Spring tension adjustable For doors $1\frac{1}{8}$ to $1\frac{3}{4}$ in. thick

As regularly furnished will hold the door open at an angle of 90°. Cannot be furnished otherwise

No. Side Plates

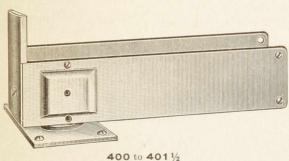
D512 WROT STEEL, Dead Black
512 " Plated

512½ WROT BRONZE, Polished

Weight, Each 3½ lbs. 3½ " 3½ "

JAMB PLATE

For cement or tile floors. Furnished in place of floor plate when so ordered





401, 401 1/2

View with side plates removed .

Nos. 400 and 400½ the same but without spring tension adjustment

Adjustable as to alignment For doors 1½ to 1¾ in. thick

Wrot steel frame, 9 in. long Wrot steel base plate 3 x 2 \(^3\)\u03c4 in.

Wrot steel top pivot Reversible side plates 1 \(^7\)\u03c4 x 9 \(^1\)\u03c4 in. \(^3\)\u03c4 in. projection

As regularly furnished will hold the door open at an angle of 90°. Cannot be furnished otherwise

Without Adjustable Spring Tension

No. Side Plates

D400 WROT STEEL, Dead Black

400 WROT STEEL, Plated

400½ WROT BRONZE, Polished

Base Plate and Top Pivot Weight, Each
WROT STEEL, Dead Black 3 lbs.
" " Plated 3 "
" " 3 "



With Adjustable Spring Tension

No. Side Plates

D401 WROT STEEL, Dead Black
401 " " Plated
401½ WROT BRONZE, Polished

Base Plate and Top Pivot Weight, Each

WROT STEEL, Dead Black 3 lbs.

" " Plated 3 "

" " 3 "

One in a box, with screws

JAMB PLATE

No.

D0400 WROT STEEL, Dead Black 0400 " " Plated

For cement or tile floors
Furnished only when so ordered



Pivots

WITHOUT SPRINGS



Face plate $34 \times 5\frac{1}{8}$ in. Cup $\frac{11}{16} \times 2\frac{1}{16}$ in. Projection Center of pin to end of plate $\frac{7}{8}$ in. Keeper plate $\frac{3}{4} \times 3\frac{7}{16}$ in. Cup $\frac{11}{16} \times 1\frac{1}{8}$ in.

BOTTOM PIVOT

Face plate and keeper $\frac{3}{4}$ x $3\frac{7}{16}$ in. Cup $\frac{11}{16}$ x $1\frac{1}{8}$ in. Pin $\frac{1}{2}$ in. dia. $\frac{7}{8}$ in. Projection with steel washer Center of pin to end of plate $\frac{3}{8}$ in.

No.

1412 CAST BRONZE, Polished
With hardened steel pin

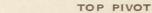
0412

Top Pivot only from 1412

Weight, Each 1½ lbs.

12 oz.

TOP PIVOT



Face plate $1 \times 6\frac{3}{8}$ in. Cup $1 \times 2\frac{1}{16}$ in. Pin $\frac{11}{16}$ in. dia. $\frac{11}{16}$ in. Projection Center of pin to end of plate $1\frac{1}{8}$ in. Keeper plate $1 \times 4\frac{7}{8}$ in. Cup $1 \times 1\frac{1}{8}$ in.

BOTTOM PIVOT

Face plate and keeper $1 \times 4 \frac{7}{8}$ in. Cup $1 \times 1\frac{1}{8}$ in. Pin $\frac{11}{16}$ in. dia. $\frac{7}{8}$ in. Projection with steel washer Center of pin to end of plate $\frac{9}{16}$ in.

No.

1414

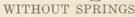
CAST BRONZE, Polished
With hardened steel pin

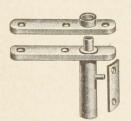
Top Pivot only from 1414

Weight, Each 2½ lbs.

13/8 "

Ball Bearing Pivots



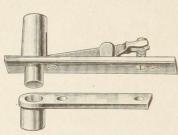


TOP

BOTTOM

1412, 1414

TOP PIVOT
Regularly Furnished



0412, 0414

WALKING BEAM TOP PIVOT

Furnished only when ordered

No. **0412** For use with 311¼ Pivot **0414** " " 312¼ and 313¼ Pivots

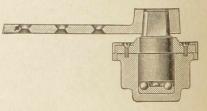
See details above



0312, 0313

For cement floors

No. 0312 For Pivots No. 312¼ 0313 " " No. 313¼



SECTIONAL VIEW, SHOWING PARTS

No. Cover Plate
3111/4 WROT BRASS, Polished
3121/4 " " "
3131/4 " " "

311¼, 312¼, 313¼ MALLEABLE IRON LEVER

Diameter Depth Shoe
2 in. 1½ in. 5% x 3 in.
2½ " 15% " 1 x 5 "
5 " 2½ " 1½ x 7½ "

For Light Doors
For Doors up to 250 lbs.
For Doors up to 3500 lbs.

Each
1 1/4 lbs.
3 "
7 3/4 "

Weight

One in a box, with screws

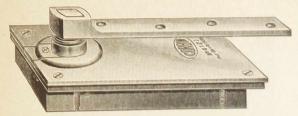
Weight Each Lbs.

71/2

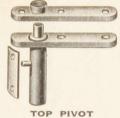


Floor Spring Hinges

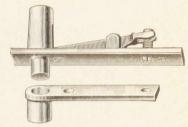
DOUBLE ACTING



4121/2, 4141/2



Regularly Furnished



0412, 0414

WALKING BEAM, TOP PIVOT

Furnished only when ordered

For use with No. 412 $\frac{1}{2}$ hinge " $\frac{414}{2}$ " 0412 0414

See page 36 for details

VIEW WITH COVER REMOVED CAST IRON CASE

Width Length

Depth

Cover Plate

4141/2 45/8 " 88/4 " 11/2 " "

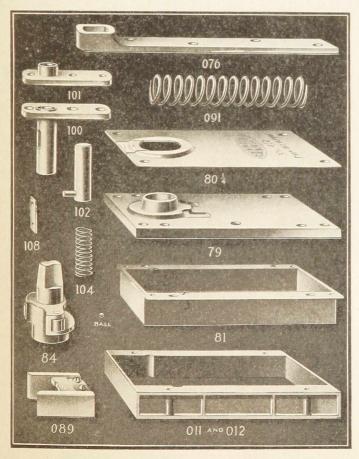
4121/2 41/4 in. 81/4 in. 11/2 in. WROT BRONZE, Pol. For Light and Medium Inside Doors, 11/8 to 13/4 in. thick

" For Heavy Inside and Light Outside Doors, 13/4 to 21/4 in. thick 91/4

As regularly furnished will hold the door open at angle of 90°. When so ordered can be furnished without the hold-open feature at the 90° angle, in which case the door will hold open at an angle of 105° unless a door stop is used to stop the door at about a 103° angle just before the hold-back point is reached.

Adjustable as to alignment

One in a box, with screws. 12 in a case



Cast Iron Boxes

FOR CEMENT FLOORS

011 $4\frac{5}{8} \times 8\frac{5}{8} \times 1\frac{5}{8}$ in. For $412\frac{1}{2}$ Floor Spring Hinge **012** $5\frac{1}{8} \times 9\frac{1}{8} \times 1\frac{5}{8}$ " $414\frac{1}{2}$ " "

Parts of Floor Spring Hinges

In ordering parts, state number of part and number of hinge with which it is to be used

No.

076 Lever

Cover 79

801/4 Cover Plate, Wrot Brass

81 Case

84 Cam Spindle

089 Slide

Spring 091

Case, Top Pivot 100

101 Strike "

102 Bolt

Spring " 104

Cover " 108

Prefix letters for finish. Description of finishes, page VI

No.

597

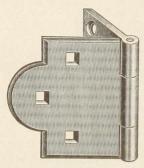
Size

3½ x 5 in.



Lavatory Hinges

ONE FLAP WITH BOLTS FOR MARBLE

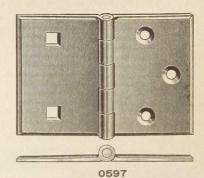


597

CAST BRONZE, Polished



Weight Dozen Pairs 30¾ lbs.



Size

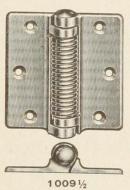
0597 3½ x 5 in. CAST BRONZE, Polished

Weight Dozen Pairs 28½ lbs.

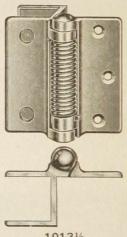
One pair in a box, with bolts and screws. State thickness of marble

No.

Lavatory Spring Hinges



As regularly furnished hinges close doors, but can be made with reverse action to hold doors open, when so ordered.



10131/2

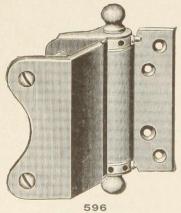
Weight Dozen Pairs No. Size 10091/2 3½ in. CAST BRONZE, Polished 153/4 lbs. One pair in a box, with screws

No. Size 10131/2 31/2 in. CAST BRONZE, Polished

Weight Dozen Pairs 22½ lbs.

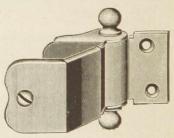
Made for marble partitions 1 to 2 in. thick. State thickness when ordering

One pair in a box, with bolts and screws



Clamp flange for marble can be furnished for marble 1, $1\frac{1}{4}$, $1\frac{5}{8}$, or 2 in. thick. State thickness of marble.

Clamps adjustable 1/8 in. either way for variations in thickness of marble.



0596 WITHOUT SPRING

WITH SPRING

Regularly made to close the door, but with spring which can be reversed to hold the door open if desired

No. Size 596 4 in.

WROT BRONZE, Polished

Weight Per Pair 3 lbs.

No. Size 0596 2 in.

WROT BRONZE, Polished

Weight Per Pair 13/4 lbs.

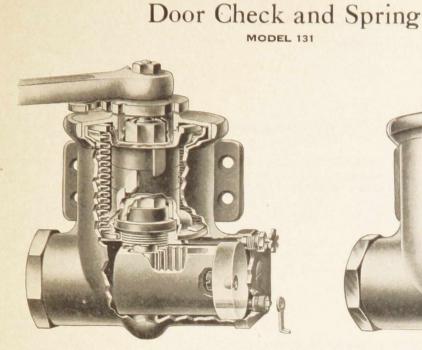
Size No 596 x 0596 One 4 in., one 2 in.

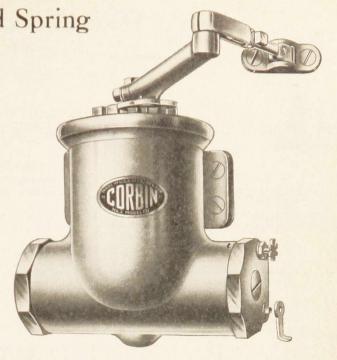
WROT BRONZE, Polished

Weight, Set

One pair or set in a box, with sleeve bolts for marble clamp and wood screws for door leaf







It is very generally recognized that the Corbin door check meets most perfectly all the conditions of difficult and exacting requirements. It is this recognition which has led to the adoption of the Corbin door check for the entrances of the largest terminal stations of the country where throngs pass in and out and strong draughts are encountered; in public and office buildings where the cost of up-keep and trouble of frequent attention are carefully considered, and in many other places where the requirements are severe. It is mechanically correct, well made, generous in its design, and contains features of unusual merit which have warranted the favor it has received.

It is right or left hand without change; can be used upon any door and can be easily applied by following the simple instructions packed in each box. It is not affected by extremes of temperature, and by a turn of a screw can be adjusted to any draught. Special adaptations fit it to unusual installations, and it responds satisfactorily to all demands. The sizes recommended have a greater margin of capacity for the work assigned than others less sturdily built or less efficient in mechanism.

CONTROL

It has one characteristic feature which makes it easily the leader in its field. Through a dual valve control, it is possible to regulate the speed of closing of the door. It can be made to move quickly to a point near the jamb and then close slowly, or it can be made to close at a uniform rate of speed. In each instance, the adjustment is simple, accurate and easy to make, by means of the two valves. No other door check has this function so easily manipulated that anyone can make the adjustments.

By adjusting the angle of the arm to the check, a strong impulse or pull can be given at the latch bolt as the door enters the strike, ensuring complete closing.

The SPRING is light, long, and resilient. The tension is evenly distributed over twenty coils of flat wire which are so made that they do not touch each other, eliminating internal friction and permitting the full power of the spring to be exerted in performing its function.

The RACK AND PINION keep the door under checking control from the moment the motion of closing begins until the door touches the stop noiselessly and is held in close contact with it.

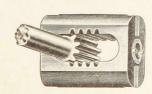
The Liquid is a special Corbin compound of the proper viscosity and not affected by extremes of temperature. Under tests, it functions perfectly at 59° F. below zero.

There are but four moving parts.



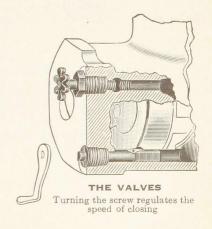
THE SPRING

Tension evenly distributed over entire length reduces strain



RACK AND PINION

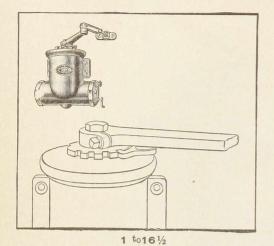
The lower end of the pintle engages the rack attached to the piston head, giving direct and constant control.





Door Check and Spring

MODEL 131

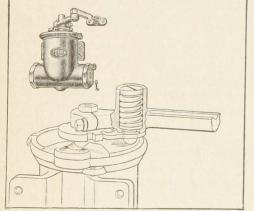


Sizes 2, 3, 4, 5, and 6 approved by National Board of Fire Underwriters

Unpolished iron checks are regularly furnished Columbian Bronzed. Also furnished Aluminum Bronzed, Dead Black, Maroon, Galvanized, Imitation Plated Finishes or Plated Finishes, when so ordered.

CAST	CAST BRONZE			
Unpolished	Polished Plated	Unpolished	Polishe	
1 2	11 12	1 ½ 2½	1 1 ½ 1 2 ½	
3	13	31/2	131/2	
4 5 6	14 15 16	4½ 5½ 6½	1 4 ½ 1 5 ½ 1 6 ½	

d	CLASSIFICATION	Wei Ea	ight ach
	For screen doors For door between dining room and butler's pantry, car doors, etc., or any light inside door not over 7 feet	61/4	lbs.
	by 3 feet For vestibule doors, steamboat doors, heavy inside doors, or any outside door not larger than 7 feet by	81/4	66
	2½ feet	131/2	66
	For outside doors not larger than 7½ feet by 3 feet	173/4	66
	For doors not larger than 7½ feet by 4 feet For extra high doors and extra heavy doors, such as are used in public buildings, stores, hotels, railroad	22	66
	depots, etc.	27	66



With Automatic Hold-Back Attachment

101 to 116 1/2

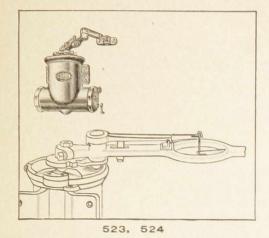
CAST IRON		CAST BRONZE			
Unpolished	Polished Plated	Unpolished	Polished	CLASSIFICATION	Weight Each
101	111	1011/2	1111/2	For screen doors	61/2 lbs.
102	112	1021/2	1121/2	For door between dining room and butler's pantry, car doors, etc., or any light inside door not	0/2 105.
103	113	1031/2	1131/2	over 7 feet by 3 feet For vestibule doors, steamboat doors, heavy in- side doors, or any outside door not larger than	91/4 "
104	114	1041/2	1141/2	7 feet by 2½ feet For outside doors not larger than 7½ feet by 3	13¾ "
105 106	115 116	105½ 106½	$\begin{array}{c} 1 \ 1 \ 5 \frac{1}{2} \\ 1 \ 1 \ 6 \frac{1}{2} \end{array}$	feet For doors not larger than 7½ feet by 4 feet For extra high doors and extra heavy doors, such as are used in public buildings, stores, hotels,	18 " 22¾ "
				railroad depots, etc.	27 "

The hold-back attachment can be adjusted to hold the door open at any angle
One in a box, with screws
Sizes 1 and 2, six only; size 3, five only; size 4, four only; size 5, three only; size 6, two only in a case



Door Check and Spring

MODEL 131



HOLD BACK TYPE WITH FUSIBLE LINK FOR FIRE DOORS

Approved by National Board of Fire Underwriters.

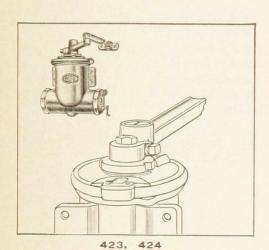
The fusible link melts in case of fire, releasing the hold back which causes the check to close the door.

CAST IRON

No. Unpolished*	No. Polished Plated		Weight Each
523	533	For hinged fire doors not over 7 x 3 ½ ft.	15 lbs.
524	534	For hinged fire doors not over $7\frac{1}{2} \times 4$ ft.	19 lbs.
		One in a box, with screws	

^{*} Unpolished Iron Checks regularly furnished Columbian Bronzed Finish. Other finishes furnished when so ordered.

When used with brackets use No. 86 or 263/4 corner brackets or No. 85 soffit bracket.



WITH TWO POINT HOLD BACK ATTACHMENT

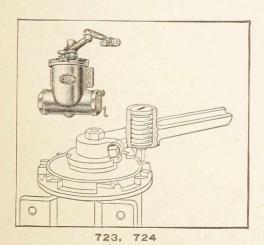
Especially adapted to use on hospital doors.

The first hold open point is fixed and will hold door open at 20° angle or about 6 in. from the latching point. The second hold open point is adjustable and will hold the door open at any angle 45° and over which is desired.

CAST IRON

No. Unpolished*	Polished Plated		Weight Each
423	433	For inside doors not over 7 x 3 ½ ft.	14 lbs.
424	434	For inside doors not over $7\frac{1}{2} \times 4$ ft.	18 lbs.
		One in a box, with screws	

* Unpolished Iron Checks regularly furnished Columbian Bronze Finish. Other finishes furnished when so ordered.



WITH THREE POINT HOLD BACK ATTACHMENT

Especially adapted to use on hospital doors.

Hold open attachment will hold the door open at 20, 55 or 90 degrees.

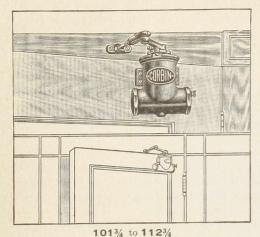
CAST IRON

No. No. Polished* Plated 723		Weight Each 14 lbs.
724 734	For inside doors not over $7\frac{1}{2} \times 4$ ft.	18 lbs.

* Unpolished Iron Checks regularly furnished Columbian Bronzed Finish. Other finishes furnished when so ordered.



Door Check and Spring



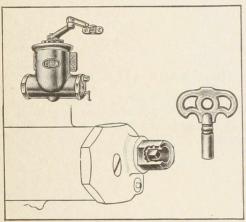
For Coupon Booth Doors

No. Weight Each $101\frac{3}{4}$ $111\frac{3}{4}$ For the ordinary coupon booth door $6\frac{1}{2}$ lbs. $102\frac{3}{4}$ $112\frac{3}{4}$ For coupon booth doors heavier than ordinary 9 "

No. CAST IRON
1013/4 Columbian Bronzed
Also furnished in Plated Finishes
1113/4 Polished, Plated

1023/4 Columbian Bronzed
Also furnished in Plated Finishes
1123/4 Polished, Plated

The door check holds the door ajar as an indication that the booth is ready for use; or closes it when the occupant leaves, causing the door to lock. It remains locked until the attendant prepares the booth for the next occupant and sets the door ajar.

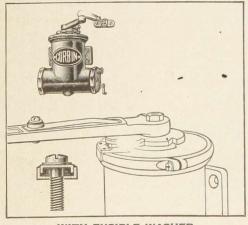


WITH KEY VALVE

With Key Adjustment to Valve

For use in locations where it is desired to make it impossible for every one who wishes to do so to change the valve adjustment. The ordinary knurled regulating screw is replaced by a stem protected by a tube and operated by a key. There is no change in the valve, the only alteration being in the method of manipulation.

Can be applied to any check. In ordering, state - with key adjustment.



WITH FUSIBLE WASHER

With Fusible Washer for Fire Doors

• A fusible washer is placed under the head of the screw which fastens the hold-back spring to the arm. This melts when the temperature rises to 160° F., releasing the hold-back and causing the check to close the door.

Can be applied to any hold-back check. In ordering, state — with fusible washer.

One in a box, with screws

Extra Long Arms

Check No.

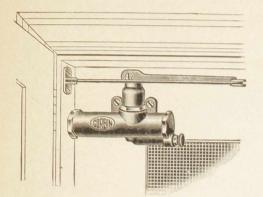
Length Regular Arm No. 110

Extra Long Arm

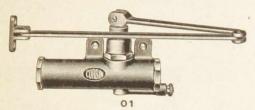
1 2 3 4 5 6 7 in. 8 in. 9 in. 10 in. 11 in. 12 in. 10 " 11 " 12 " 13 " 14 " 15 "



Screen Door Checks



VIEW OF 01 APPLIED

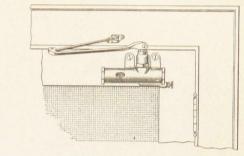


Right or left hand without change; requires only 3 in. space between doors, and can be applied to top rail as narrow as 3½ in.

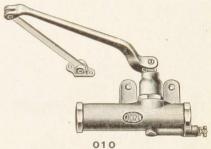
No. 01

CAST IRON, Columbian Bronzed

Weight Each 4 lbs.



VIEW OF 010 APPLIED



Right or left hand without change. For use on screen doors where the space between screen door and regular door will not permit the use of No. 01 check.

010

CAST IRON, Columbian Bronzed

4 lbs.

One in a box, with screws 12 in a case

Double-Action Door Check

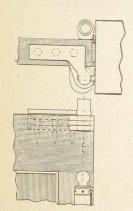
REVERSIBLE

FOR USE WITH SPRING HINGES ON DOUBLE-ACTING DOORS

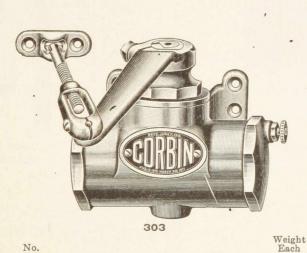


INTERLOCKING PIVOT REVERSIBLE

Furnished only when so ordered. For use with doors applied direct to casing without hanging strip.



DETAILS OF 0303 IN-TERLOCKING PIVOT APPLIED



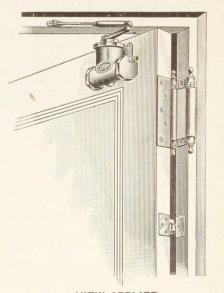
No.

303 CAST IRON, Columbian Bronzed

10 lbs.

Also furnished in Plated Finishes Regularly furnished with an interlocking pivot to keep doors in alignment

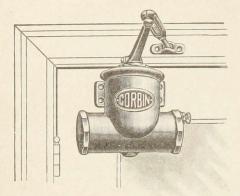
One in a box, with screws



VIEW APPLIED SHOWING INTERLOCKING PIVOT Regularly furnished. For doors applied to hanging strip.

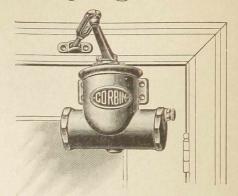


Applications of Door Check and Spring

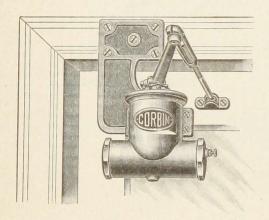


Right-hand door with check and spring

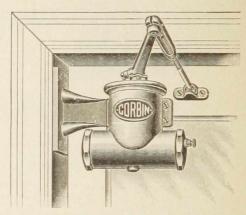
APPLIED TO EITHER RIGHT- OR LEFT-HAND DOORS WITH-OUT CHANGE



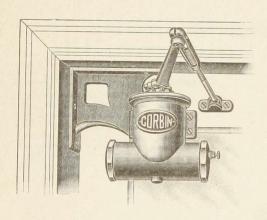
Left-hand door with check and spring



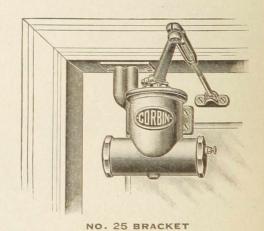
NO. 28 BRACKET
Left-hand door with check and spring



NO. 27 BRACKET
Left-hand door with check and spring



NO. 26 BRACKET
Left-hand door with check and spring



Left-hand door with check and spring

Reversible

No.

25 Overhead Bracket MALLEABLE IRON, Columbian Bronzed

26 Corner " " " " " "

27 Side " " " " " "

28 Flush " " " " "

26 ½ same as No. 26 but with 1¾ in. base to allow the use of 8 screws in attaching. Furnished for checks Nos. 2, 3, 4, and 5 only. No. 26 bracket for No. 6 check regularly made with this type of base.

No. 26 3/4 same as No. 26 1/2 but with 1 in. greater drop for use with No. 4 door holder furnished for checks Nos. 3, 4, and 5.

same as No. 25 but with 1 in. greater drop for fusible link fire door checks Nos. 523 and 524.

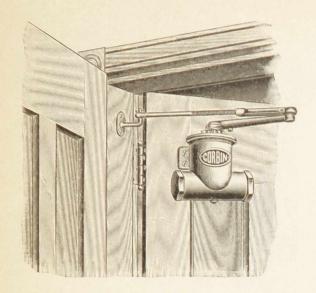
86 same as No. 26 but with 1 in. greater drop for fusible link fire door checks Nos. 523 and 524.

Also furnished in plated finishes. Packed with screws

In ordering, state number of bracket and number of check with which it is to be used



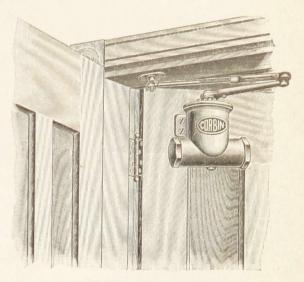
Applications of Door Check and Springs



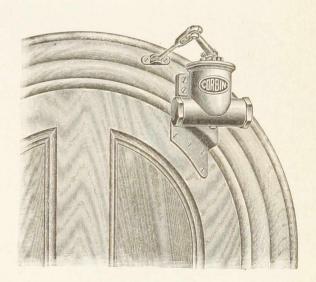
SPECIAL ARM NO. 30 Right-hand Reverse (Left-hand) door with check and spring *Not reversible



CIRCULAR TOP DOOR, BRACKET NO. 32 Right-hand door with check and spring



Right-hand Reverse (Left-hand) door with check and spring *Not reversible



CIRCULAR TOP DOOR, BRACKET NO. 33 Left-hand door with check and spring

No.						
†32	Circular Top, Bracket R	. H.	MALLEABLE	IRON,	Columbian	Bronzed
†33	66 66 66 L	. H.	66	66	66	66
30	Special Arm			66	66	66
31	66 66		66	6.6	66	"

Also furnished in plated finishes

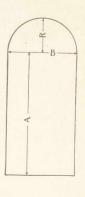
†Regular recess of brackets Nos. 32 and 33 is as follows: sizes 1, 2, 3, and 4, 1½ in.; size 5, 1¾ in.; size 6, 2½ in. Other recess furnished only on special order.

In ordering, state number of bracket or special arm, and number of check with which it is to be used Packed with screws

Furnish the following details on brackets for circular top doors:

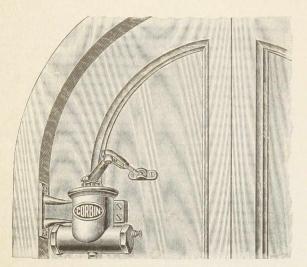
- A Distance from floor to beginning of curve. B Width of door. R Radius of curve.

*State hand.

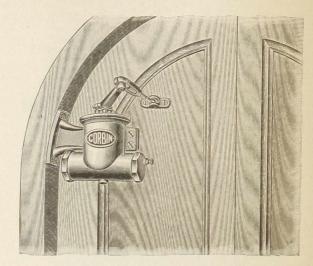




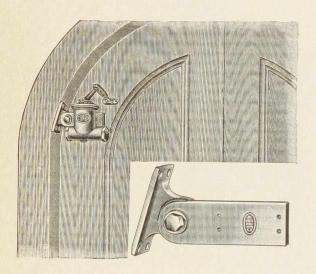
Applications of Door Check and Spring



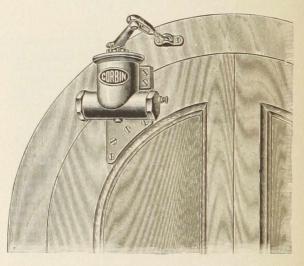
BRACKET NO. 27 Left-hand door with check and spring



BRACKET NO. 271/2 Made to order only



CIRCULAR TOP DOOR, BRACKET NO. 371/2 Reversible, Adjustable to any Radius Furnished for checks, sizes 2, 3, 4, and 5 only



CIRCULAR TOP DOOR, BRACKET NO. 29 Right-hand door with check and spring

No.					
27	Side Bracket	MALLEABLE	IRON.	Columbian	Bronzed
271/2	Side Bracket (curved base)	"	44	"	64
29	Circular Top Bracket	"	6.6	66	66
371/2		base) "	66	66	44
	Also furnished in plat	ed finishes			
27 Side Bracket 27½ Side Bracket (curved base) 29 Circular Top Bracket """ """ """ """ """ """ """ """ """ "					
	Furnish the following details on brack	ets for circular to	n doore		

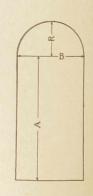
A Distance from floor to beginning of curve

B Width of door

R Radius of curve at top

Packed with screws

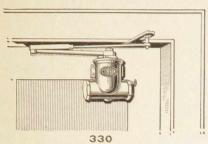
Drawing should be furnished of Gothic doors, showing complete detail of all curves in arch



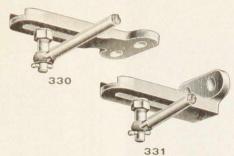


Applications of Door Check and Springs Adjustable Arm Brackets

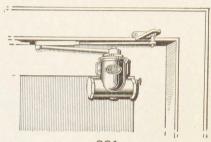
FOR USE WITH SPECIAL ARM NO. 30 ON DOOR CHECKS SIZES 2-3-4-5-6 ONLY Arm Post Adjustable, so that Arm will stand at proper V regardless of width of frame. Used for Mounting Checks on Recessed side of Door.



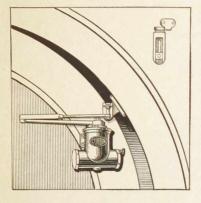
Applied to Soffit



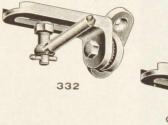
FOR CIRCULAR TOP DOORS
Adjustable to Curve of Door



331 Applied to Casing



332 Applied to Soffit



333

333
Applied to Casing

No.	
330	Stra
331	Ang
332	Stra
333	Ang

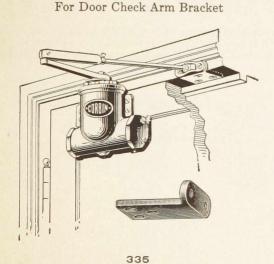
Straight Adjustable Arm Bracket Angle """" Straight""""

SOFFIT PLATE

aight " " " for Circular Top Doors, gle " " " " " "

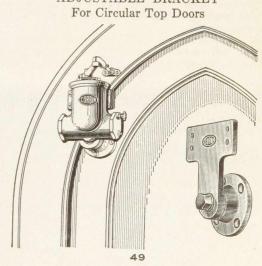
MALLEABLE IRON, Columbian Bronzed





For use where it is not desired to cut expensive ornamental trim in applying arm bracket.

335 MALLEABLE IRON, Columbian Bronzed.
In ordering state number of check with which they are to be used



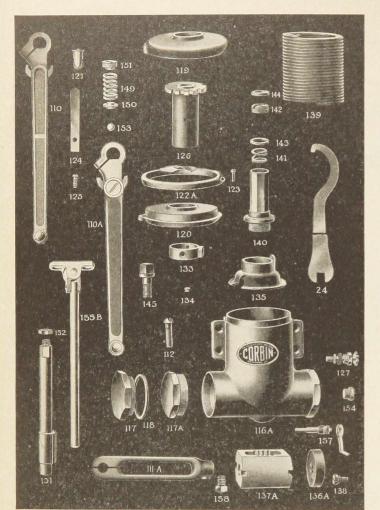
49 MALLEABLE IRON, Columbian Bronzed Adjustable to curve of door

Regularly furnished for doors with $1\frac{1}{4}$ in. recess. When so ordered, can be furnished with spacer for doors $1\frac{1}{2}$, $1\frac{3}{4}$, 2 or $2\frac{1}{4}$ in. recess.

In ordering state number of check with which they are to be used



Check and Spring Parts



When ordering state number of check for which the part is to be used All new model checks have "Model 131" marked on name plate

24 110 110A 111A 1112 Wrench Wrench
Arm and Pawl
Arm and Pawl for Holdback Checks (Models 127 and 131)
Arm Loop (Model 131)
Screw for Arm Loop
Case (Model 127)
Case (Model 131)
Cap (Old Model)
Cap (Models 127 and 131)
Packing for Cap (Old Model)
Cover 116A 116B 117 117A 117A 118 119 120 Packing for Cap (Old Model)
Cover
Stop Cover
Stop Cover Pin (Old Model)
Stop Cover Band (Models 127 and 131)
Stop Cover Band Screw
Stop Cover Spring (Old Model)
Stop Cover Spring Screw (Old Model)
Ratchet
Upper Valve complete
Spindle
Spindle Nut. 122A 123 124 125 126 127 131 Spindle Nut
Middle Dog
Middle Dog Screw
Top and Bottom Dog
Piston (Model 131)
Piston Rack (Model 131)
Piston Screw
Diston Screw 132 132 133 134 135 136A 137A 138 Packing Gland
Spring for Packing Gland
Gland Packing Nut
Steel Packing Washer
Packing Washer
Clamp Screw
Hold-Back Spring
Hold-Back Spring Guide
Hold-Back Spring Adjusting Screw
Steel Ball for Hold-Back
Filling Screw (Model 127 and 131)
Arm Bracket and Connecting Rod (Model 131)
Lower Valve complete with key (Model 131)
Rod Set Screw (Model 131) Spring 140 141 142 143 144 149 151 153 154 155B 157 158

A complete arm for regular check consists of parts Nos. 110, 111A, 112, 145, 155B and 158.

A complete arm for hold-back check consists of parts Nos. 110A, 111A, 112, 145, 155B and 158.

Parts Nos. 110A, 116A, and 122A can also be used to repair old model checks, except that when new model hold-back arm 110A, is ordered to repair old model hold-back checks, new model stop cover band 122A should also be ordered.

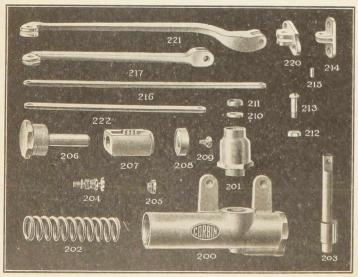
ordered.
Arm parts 111A and 155B (Model 131) can also be used to repair Model 127 and old model checks, provided parts 111A, 112, 155B and 158 are all ordered.
Parts 136A and 137A can also be used to repair Model 127 and old model checks providing both parts are ordered.
The metal used in Corbin door-check springs is made to a special Corbin formula. The size and shape ensure an exact

fit without binding. They will give the longest service without breakage, the greatest strength and resiliency of any springs used in door checks.

The liquid is compounded by us, and repeated tests show it to be superior to any other used for a like purpose. It has the proper lubricating and checking qualities with least absorption, and is not affected by extremes of temperature.

We cannot assume responsibility for the performance of Corbin door checks unless the springs and liquid are supplied by

us.



Parts for 01 and 010 Screen Door Checks

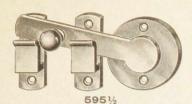
000010203	Case Gland Spring Spindle Valve			205 206 207 208 209	Filling Screw Cap Rack Piston Piston Screw
	V. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	212 213 214 215 216	Gland Packing Washer Gland Packing Nut Arm Screw Nut Arm Screw Arm Bracket for 01 Arm Connection Pin Arm Lever for 01 Arm for 01 Arm Bracket for 010 Arm for 010 Arm Lever for 010	203	TISON Secon
Δ	complete arm	for Che	ck No. 01 consists of	- NT	040 013

No. 01 consists of parts Nos. 212, 21 214, 215, 216 and 217. A complete arm for Chec 215, 220, 221, 222 Check No. 010 consists of parts Nos. 212, 213,

CHECKING LIQUID: Liquid for checks furnished in one-pint, one-quart, two-quart, and one-gallon cans.



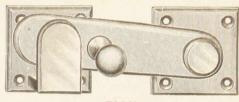
Lavatory Door Latches



Length of Bar 5951/2 2 in. dia. and 21/8 x 3/4 in. 4 in.

CAST Wgt. Doz.

Twelve in a box, with screws 12 dozen in a case



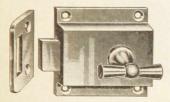
5991/2

Length of Bar No. Plates CAST BRONZE 5991/2 2 x 2 in. 4 in. Polished 121/4 Furnished with 3 or 5 in. latch bar, when so ordered

> Six in a box, with screws 6 dozen in a case

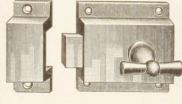
Lavatory Door Bolts

RIM



156, 1561/4

MORTISE

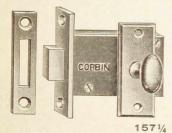




Wgt. Doz. Lbs. No. Case Backset CAST BRONZE No. Case Backset CAST BRONZE 2½ x 25/8 in. 15/8 in. 12 Polished 0156 2½ x 25/8 in. 15/8 in. Polished 1561/4 Same as 156 without indicator

One in a box, with screws 5 dozen in a case

SLIDE



Size 1571/4 13/4 x 23/4 in. Front $3 \times \frac{11}{16}$ in. Japanned Iron Case

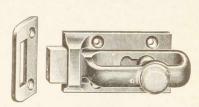
Backset 13/4 in.

One in a box, with screws

CAST BRONZE Polished

111/2 For 1571/4 without indicator. See No. 163, page 74

155



With rubber bumper CAST BRONZE 15/8 x 3 in. Polished

Six in a box, with screws 6 dozen in a case

Wgt. Doz. Lbs. 81/2

123/4

No.

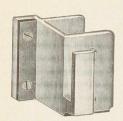
661



Strikes for Marble

With Rubber Buffers

FOR LAVATORY DOOR BOLTS AND LATCHES



661

Not reversible * For Latches

Nos. 595½ and 599½ For doors opening in

Weight Dozen CAST BRONZE Polished 8 lbs.

No. 6611/2

For Latches Nos. 595½ and 599½ For doors opening out

661 1/2

Not reversible *

CAST BRONZE Polished

Weight Dozen 8 lbs.

State number of latch with which they are to be used



Reversible

For Bolts Nos. No. 156, 1561/4 663 0156, 155

CAST Weight Dozen Polished 6½ lbs.

For doors opening in



6631/2 Reversible

For Bolts Nos. No. 6631/2

156, 1561/4 0156, 155

BRONZE Dozen Polished 61/4 lbs.

For doors opening out



665 Reversible

For Bolts No. 665 No. 1571/4 CAST Weight BRONZE Dozen Polished 71/4 lbs.

INSIDE

For doors opening in or out

With bolts for marble

State exact thickness of marble and door

Stops for Doors



1½ x 1 1/8 in.

Applied to Edge of Door Width rubber buffer to edge $\frac{15}{16}$ in. Weight Doz., Lbs 3531/2 CAST BRONZE, Polished, with Rubber Buffer 21/2 Six in a box, with screws

OUTSIDE

971 1/2

With rubber buffer Applied to face of door

Weight Doz., Lbs. No. Size 11/2 x 21/4 in. CAST BRONZE, Polished 9711/2

Twelve in a box, with screws

* State hand.



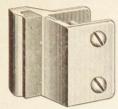
Adjustable Strikes for Marble With Rubber Buffers

FOR LAVATORY DOOR BOLTS AND LATCHES

For 11/4 in. door and 11/4 in. marble. State thickness of door and marble when required for other sizes. Adjustable 1/8 in. either way for variations in thickness of marble.

671

*Not Reversible. For Doors Opening In



670 Reversible. For Doors Opening In or Out

673

Reversible. For Doors Opening In

CAST

Polished

670 Stop only

CAST BRONZE Polished

Weight 8 lbs.

Weight Dozen

8½ lbs.



6731/2

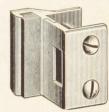
Reversible. For Doors Opening Out

No. For Bolts BRONZE Dozen 673½ 156, 156¼ Polished 8½ lbs. 0156, 155

CAST Weight Dozen

*Not Reversible. For Doors Opening Out

CAST Weight BRONZE Doz. No. For Latches BRONZE Doz. 671½ 595½, 599½ Polished 9 lbs.



675 Reversible. For Doors Opening In

CAST No. For Bolts BRONZE Polished 7½ lbs. Can also be used with No. 1571/4 for doors

Illustrations One-half Size

No. For Bolts 156, 156 1/4

0156, 155

*State hand. State number of bolt or latch with which they are to be used. Bolts, Nuts, Expansion Bolts, etc.

Packed with sleeve bolts for marble

FOR LAVATORY AND OTHER HARDWARE



Bronze Sex Bolts Head 5% in. dia. Shoulder 3% in. dia. No. 940 With Screws No. 10-24 No. 941 " No. 14-24



Machine Screw with Bronze Grommet Nut

Screws No. 8-32 10-24



Bronze Sleeve Bolt Sleeve 1/5 in. dia. Oval head machine screws % in. x 8-32 5/8 x 1/4 in.-20



947

Bronze Sleeve Bolt Sleeve \$\frac{5}{16}\$ in. dia. Oval spanner head machine screws \$\frac{5}{8}\$ x \$\frac{1}{4}\$ in.-20



Bronze Sex Bolts Head $\frac{7}{8}$ in. dia. $\frac{7}{16}$ in. sq. Shoulder No. **942** With Screws No. 10-24 No. **943** " " No. 14-24



Iron Machine Screw with Iron Grommet Nut Screw 1/4 in.-24



Weight Dozen

Hexagon Head Bronze Bolt with Square Shoulder and Closed Hexagon Cap Nut



Bronze Machine Screw with Closed Hexagon Bronze Nut and Washer Screws No. 8-32 10-24



Hexagon Head Bronze Bolt with Closed Hexagon Cap Nut Size 1/4 in.-24



Iron Hexagon Head Bolt with Open Hexagon Nut Bolt 1/4 in.-20



Leau	Shield	For
Size	Overall Size	Screws
1/8 in.	$\frac{3}{4} \times \frac{1}{4}$ in.	No. 5, 6, or 7
$\frac{3}{16}$ in.	1 x 3/8 in.	No. 8, 9, 10, or 11
1/4 in. 5 in.	$1 \times \frac{7}{16}$ in.	No. 12, 13, or 14
3 1n.	$2 \times \frac{7}{16}$ in.	No. 16 or 18



Bronze Expansion Shields for Machine Screws Overall Size of Shield For Screws $1\frac{1}{16}x\frac{5}{16}$ in. No. 8-32 $1\frac{1}{16}x\frac{5}{16}$ in. No. 10-24

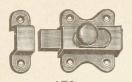


 $\begin{array}{c} \textbf{955} \\ \text{Expansion Shield for Machine Screws} \\ \text{Overall Size of Shield} & \text{For Sc} \\ \text{Brass} & 1\frac{5}{16} \times \frac{1}{2} \text{ in.} & \text{No. 1} \\ \text{"} & 1\frac{5}{16} \times \frac{1}{2} \text{ in.} & \text{No. 1} \\ \text{Mall. Iron} & 1\frac{1}{2} \times \frac{5}{16} \text{ in.} & \frac{5}{36} \text{ in.} \\ \text{"} & 2 \times \frac{11}{16} \text{ in.} & \frac{5}{36} \text{ in.} \end{array}$ For Screws No. 10-24 No. 12-24 $\frac{5}{16}$ in.-18 $\frac{3}{8}$ in.-16

Length of above screws and bolts as ordered. When ordering with hardware state thickness of door, and screws of the proper length, size and type for the article will be furnished. When ordering separate, state size, finish, type of head, and length of screws or bolt required.



Cabinet Bolts



179

Size 21/4 in.

No. 179

01407

CAST BRONZE Polished

Weight Dozen 21/8 lbs.

Twelve in a box, with screws



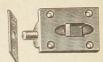
No. †1581

1581

CAST BRASS, Polished

Size 2 in. Weight, Dozen ³/₄ lbs. 1½ "

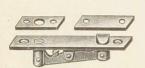
Three dozen in a box, with screws



124, 125

Weight Size, In. CAST BRASS Dozen No. 124 11/4 x 13/4 Polished 11/4 lbs. 66 125 1½ x 2 15/8 "

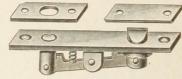
Three dozen in a box, with screws



01407

Book Case Bolts

REVERSIBLE



14071/2

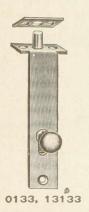
Wgt. Doz. Lbs. Size $\frac{5}{8}$ x $3\frac{1}{4}$ in. WROT BRONZE, Polished $1\frac{1}{2}$

No. 14071/2

Wgt. Doz. Lbs. Size 1/8 x 43/8 in. CAST BRONZE, Polished 6

Twelve in a box, with screws

Flush Bolts



Width 3/4 in.

No. †13133 WROT STEEL, Plated †0133 WROT BRONZE, Polished

> Size 3 in. 4 "

Weight, Dozen 2 lbs. 2½ " 3½ "

Twelve in a box, with screws 3 in., 24 dozen; others 12 dozen in a case

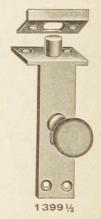


Width 3/4 in.

No. †133 CAST BRONZE, Polished

> Size Weight, Dozen 2 3/8 lbs. 2 3/4 " 3 3/4 " 3 in. 6 "

Twelve in a box, with screws 3 in., 24 dozen; others 12 dozen in a case



No.

13991/2 CAST BRONZE, Polished

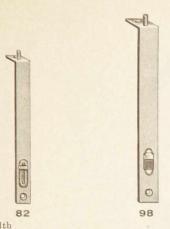
Size 1 x 4 in. Weight, Dozen 31/4 lbs.

Six in a box, with screws

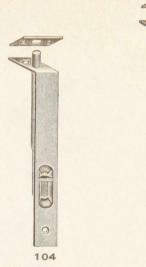
† State size.



Flush Bolts



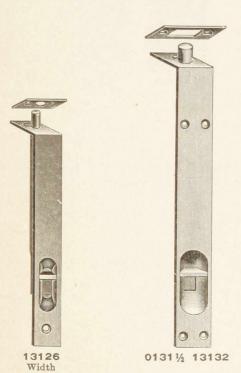
	No. 82	No.	98
Length 2 in. 2½ "	Weight, Dozen 7 oz. 8 "	Length 2½ in. 3 "	Weight, Dozen 9 oz. 11 "
4 "	12 "	6 66 box, with screws	1½ lbs.



No. Width 104 5% in. WROT BRASS, Polished, with Steel Bolt " " " " "

	No. 104		No. 109
Length 3 in.	Weight, Dozen 1 1/4 lbs. 1 1/2 "	Length 4 in.	Weight, Dozen 134 lbs. 21/2 "
6 "	21/4 "	8 "	31/4 "
8 "	234 "	12 "	4 "

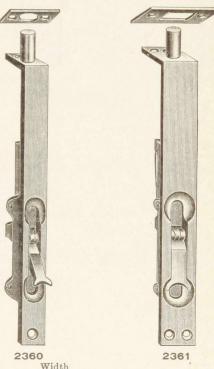
Twelve in a box, with screws. 4 in., 24 dozen; 6 in., 12 dozen in a case



 $\begin{matrix} N_0.\\ 13126\\ 13132\\ 0131\frac{1}{2}\end{matrix}$ 3/4 in. WROT STEEL, Plated 1 in. WROT BRONZE, Polished No. 13126 No. 0131 1/2 and 13132 Weight, Dozen 2 lbs. 234 " 31/8 " Weight, Dozen 41/4 lbs. 51/2 " 71/2 " 11 " " Length Length 6 in. 4 in. 8 8 " 12 " 12 " 18 " 11

No. 13126, twelve in a box, with screws; Nos. 13132 and 0131½, 6 in., twelve; others, six in a box, with screws.

13126, 4 in., 24 dozen; 13126 and 13132, 6 in., 12 dozen in a case



	No. 2360	No.	2361
Length 6 in.	Weight, Dozen 514 lbs. 612 "	Length 8 in.	Weight, Dozen 10 lbs. 12
12 ''	83/4 "	18 "	181/2 "
18 "	121/2 "	24 "	25 "

6 in., 8 in., and 12 in., six; all others three in a box, with screws

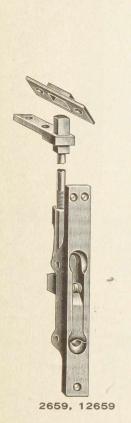
State size.

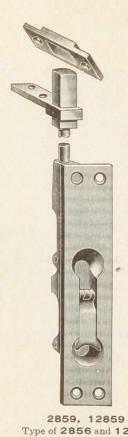
Prefix letters for finish.

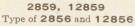
Description of finishes, page VI

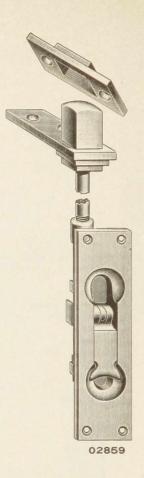


Extension Flush Bolts











No.	Plate		CAST	IRON		
12659	5 1/8 x 5/8 in.	Polished,	plated,	with	bronze	lever
12856	63/4 x 1	66	66	66	66	4.6
12859	63/4 x 11/4 "	"	"	"		66
2659	57/8 x 5/8 "	CAST BR	ONZE, I	Polish	red	
2856	63/4 x 1 "	66	66	"		
2859	63/4 x 11/4 "	6.6	"	66		
28591/4	Same as No.	2859, Fac	e rounde	ed to	4 in. ra	dius
					0050	

			56, 12856
265	9, 12659	2859, 2	28591/4, 12859
Length	Weight, Dozen	Length	Weight, Dozen
6 in.	6 lbs.	6 in.	12 1/4 lbs.
8 "	61/4 "	8 "	123/4 "
12 "	63/4 "	12 "	13½ "
18 "	71/4 "	18 "	143/4 "
24 "	73/4 "	24 "	16 "
30 "	81/4 "	30 "	171/4 "
		36 "	1834 "
		48 "	21 "

No.	Plate	
02859	$6\frac{3}{4} \times 1\frac{1}{2}$ in.	CAST BRONZE, Polished
2857	6¾ x 1¼ "	

0:	2859		2857
Length	Weight, Dozen	Length	Weight, Dozen
8 in.	201/4 lbs.	6 in.	15 lbs.
12 "	213/4 "	12 "	153/4 "
18 "	233/4 "	18 "	171/4 "
24 "	253/4 "	24 "	18½ "
30 "	27 "	30 "	193/4 "
36 "	30 "	36 "	211/4 "
48 "	33½ "	48 "	23½ "

Nos. 2659 and 12659, six; all others, two in a box, with screws. Rods packed separate. The length of extension flush bolts is measured from center of operating member to end of bolt head when retracted 2659 and 12659, 12 dozen; all others 6 dozen in a case

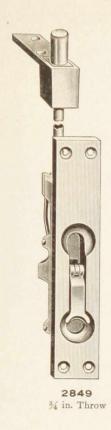
State size.

Prefix letters for finish.

Description of finishes, page VI



Extension Flush Bolts





2847
¾ in. Throw
Bolt projects ¾ in. beyond
guide when retracted

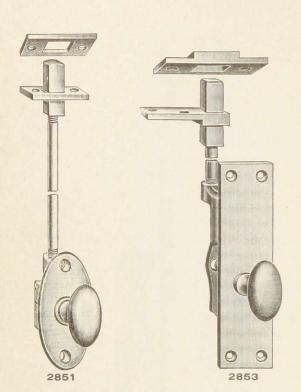
For use on Combination Sliding Elevator Doors.

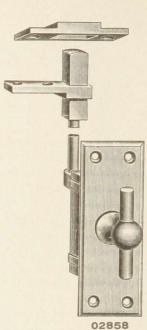
No.	Plate	CAS	ST BRO	NZE		
2847	$6\frac{3}{4} \times 1\frac{1}{4}$ in.	Polishe	d with	Steel	Bolt	Head
2849	"	66	66		66	
			Weight	Dozen		
Length		284	7		2849	
6 in.		121/4 I	bs.		12 lbs	5.
8 in.		123/4 1	bs.		$12\frac{1}{2}$.	lbs.
12 in.		13 1/2 11	bs.		131/4	lbs.
18 in.		143/4 1	bs.		141/2	lbs.
	Two in a box, with	screws. I	Rods pac	ked sep	arate	





Extension Flush Bolts





2858

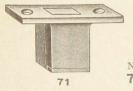
Requires 13% in. mortise

				Requires 13/8	in. mortise	Requires 1	% in. mortise
No.	Plate			No.	Plate		
2851	3½ x 1 1 in.	CAST BRON	ze, Polished	02858	5 x 1 3/4 in.	CAST BRO	NZE, Polished
2853	6 x 1½ "	66 66	66	2858	7 x 2 3/8 "	"	
	2851	2	853	C	2858	2	858
Length	Weight, Dozen	Length	Weight, Dozen	Length	Weight, Dozen	Length	Weight, Dozen
6 in. 8 " 12 " 18 " 24 " 30 " 36 " 48 "	15 lbs. 15½ " 16¼ " 17½ " 18¾ " 19½ " 20¾ " 22½ "	8 in. 12 " 18 " 24 " 30 " 36 " 48 "	14 ¼ lbs. 15 " 16 ¼ " 17 ½ " 18 ¾ " 20 ½ " 22 ½ "	8 in. 12 " 18 " 24 " 30 " 36 " 48 "	16½ lbs. 17½ " 18¾ " 20 " 23¼ " 24¼ " 26½ "	8 in. 12 " 18 " 24 " 30 " 36 " 48 "	38 lbs. 39½ 41¾ 43¾ 46¼ 48¼ 51¾ "

The length of extension flush bolts is measured from center of operating member to end of bolt head when retracted

Two in a box, with screws. Rods packed separate

2851, 5 dozen; 2853, 6 dozen in a case



Dust Proof Strike

FOR FLUSH BOLTS

CAST BRONZE For Bolts 71 1 x 3 in. 3/4 x 1 1/8 x 1 5/8 in. Polished 2851, 2853 02858, 2859 72 13/8 x 31/8 " 1 x 1 1/4 x 1 3/4 " 2858, 02859



FOR CEMENT Face $1\frac{1}{8} \times 1\frac{5}{8}$ in.

Case 11/8 x 15/8 x 11/4 in.

73

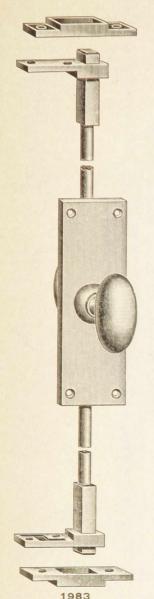
CAST BRONZE Polished

For Bolts 2851, 2853, 02858, 2859

State size.



Mortise Double Extension Bolts



No. Plate and Knob

1983 CAST BRONZE, Polished Steel rod with cast bronze bolt heads

 $\frac{1}{2}$ x $\frac{1}{2}$ in. Plate $6\frac{5}{8}$ x 2 in. Knob $2\frac{1}{4}$ in.

OPERATION

Both top and bottom bolts operated by knob from inside only



-14

No. Front

*741 CAST BRONZE, Polished

Steel rods with cast bronze bolt heads

½ x ½ in.

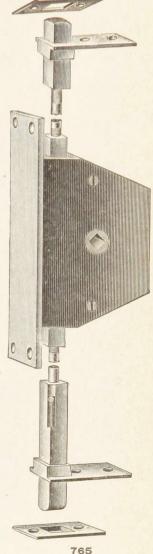
Japanned iron case $4\frac{1}{2} \times 2\frac{7}{8} \times \frac{7}{8}$ in. Front $6\frac{7}{8} \times 1\frac{1}{4}$ in. Hub $\frac{5}{16}$ in. Backset $1\frac{7}{8}$ in.

Furnished $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{4}$, 3, $3\frac{1}{4}$, 4 or $5\frac{5}{16}$ in. backset, when so ordered Furnished oval front, when so ordered; to 4'' radius unless otherwise specified.

OPERATION

Spring stop automatically locks the bolts. Pressure of finger on stop in face releases bolts, allowing them to be withdrawn by means of lever handles from either side.

Used as strike for dead locks or latches State number



Front

No.

765 CAST BRONZE, Polished
Steel rods with cast bronze bolt heads
½ x½ in.

Japanned iron case $5 \times 3 \frac{1}{2} \times \frac{7}{8}$ in. Front $7\frac{1}{8} \times 1\frac{5}{16}$ in. Hub $\frac{5}{16}$ in. Backset 2 in.

Furnished oval front, when so ordered; to 4" radius unless otherwise specified.

OPERATION

Both top and bottom bolts operated by knob from inside only

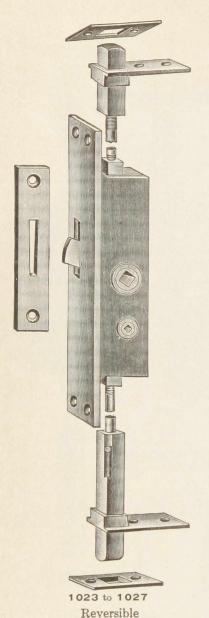
Packed with screws

*No. 741 for use on standing leaf of double doors. If not to be used as strike for lock, can be furnished with blank front, when so ordered

State height of door and distance from bottom to knob or lever Prefix letters for finish. Description of finishes, page VI



Mortise Double Extension Bolts



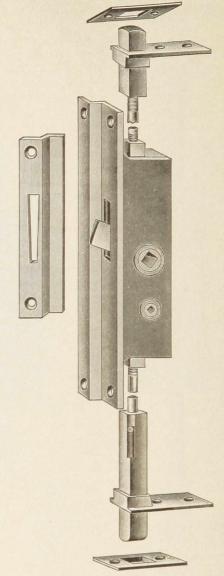
Front and Bolts, CAST BRONZE, Polished Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

No.	Case	Backset	Front
1023	$5\frac{1}{2} \times 1\frac{5}{8} \times \frac{11}{16}$ in.	1 in.	$8\frac{1}{4} \times 1\frac{3}{16}$ in
1025	$6\frac{1}{2} \times 2\frac{1}{8} \times \frac{11}{16}$ "	11/2 "	$9\frac{1}{4} \times 1\frac{3}{16}$ "
1026	7 x 23/8 x 11/16 "	13/4 "	93/4 x 1 3/16 "
1027	73/4 x 25/8 x 11/16 "	2 "	$10\frac{1}{2} \times 1\frac{3}{16}$ "

OPERATION

Lever handles operate top, bottom, and center bolts from either side.

Thumb knob locks both lever handles from the inside.



1034½, 1036½, 1038½ Right hand, not reversible*

Rabbet $\frac{3}{8}$ in. Front and Bolts, CAST BRONZE, Polished Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

No.	Case	Backset	Front
10341/2	$5\frac{1}{4} \times 1\frac{7}{8} \times \frac{11}{16}$ in.	13/8 in.	$8 \times 1\frac{3}{16}$ in.
10361/2	6 x2½x11 "	15/8 "	83/4 x 1 3 "
10381/2	6½ x23/8 x 11 "	17/8 "	$9\frac{1}{4} \times 1\frac{3}{16}$ "

OPERATION

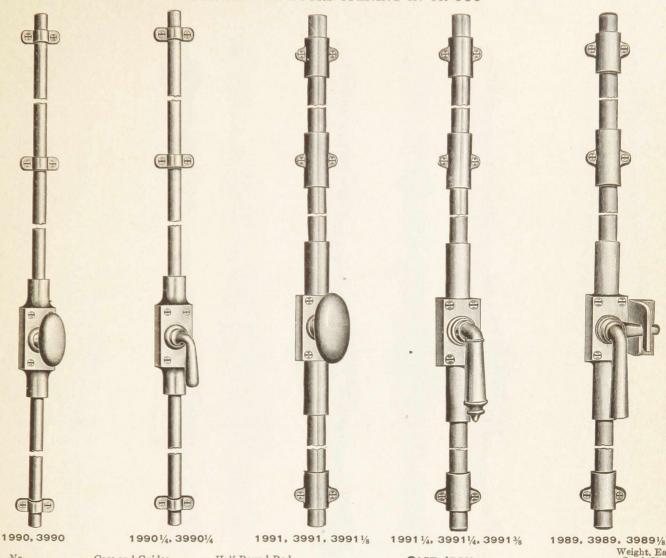
Lever handles operate top, bottom and center bolts from either side. Thumb knob locks both lever handles from the inside

Packed with screws

*State hand. State height of sash and distance from bottom to handle Prefix letters for finish. Description of finishes, page VI



FOR SASH OR DOORS OPENING IN OR OUT



			70 777 797 70	, /0
No.	Case and Guides	Half-Round Rod	CAST IRON	Weight, Each Stock Size
3990 3990 ¹ / ₄	1¼ in. wide	½ in. wide	Polished, Plated with Wrot Steel Rod and Guides	3 ½ lbs. 3 ¼ "
3991 39911/8	1½ in. "	5/8 in. "	Plated with Wrot Steel Rod Polished, Plated with Wrot Steel Rod	6 "
*3991 ¹ / ₄ *3991 ³ / ₈	66 66	66 66	Plated with Wrot Steel Rod	6 "
*3989	"	"	Polished, Plated with Wrot Steel Rod Plated with Wrot Steel Rod	6 1/4 "
39891/8	"		Polished, Plated with Wrot Steel Rod	61/4 "
1990 *1990 ¹ / ₄	1¼ in. "	½ in. "	Polished with Wrot Bronze Rod and Guides	3½ " 3½ "
1991 * 1991 1/4	1½ in. "	5/8 in. "	Polished with Wrot Bronze Rod	61/4 "
* 1989	"	66 66	66 66 66 66	61/4 "

*State hand on all bolts with lever handles



Strikes



For sash or doors opening in For sash or doors opening out Both types furnished regularly with all the above bolts

Strikes Type "D"



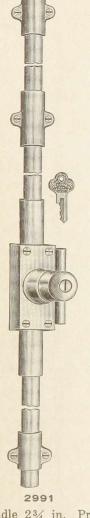
Furnished with above bolts, when so ordered

Nos. 1990, 199014, 3990, and 3990 14 stock size for doors 7 ft. in height; all others, stock size for doors 8 ft. 6 in. in height. Knob or handle 3 ft. 6 in. from bottom. Furnished any size required, when so ordered

State height of sash or door and distance from bottom to handle; otherwise stock size will be furnished Prefix letters for finish. Description of finishes, page VI



FOR SASH OR DOORS OPENING IN OR OUT



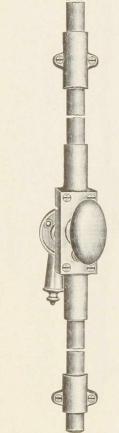
Handle 2¾ in. Projection 2½ in. Nickel silver key, class 26. T-handle operates both top and bottom bolts. Key locks T-handle when bolts are in thrown position.

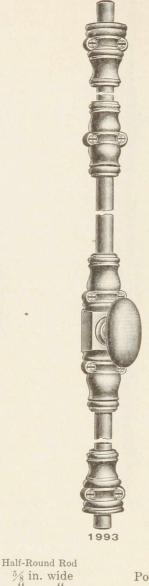
19921/4

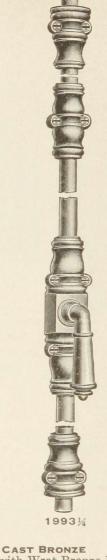
993

19931/4 2004

2991













Weight, Each 8½ Feet Long 634 lbs. 634 " 634 " 71/2 " 658 "

* State hand on all bolts with handles

† The stop in plate on No. 1992 1/4 locks both knob and lever. Position of knob and lever can be reversed. State hand



For sash or doors opening in

Strikes

19921/

Case and Guides

15/8 in.

1½ in.

 $1\frac{1}{2}$ in. wide

66 in.



For sash or doors opening out

Both types furnished regularly with all the above bolts Packed with screws







Rim Strikes

1993, 19931/4



Furnished for either top or bottom of above bolts, when so ordered

Stock size for doors 8 ft. 6 in. in height. Knob or handle 3 ft. 6 in. from bottom. Furnished any size required, when so ordered State height of sash or door and distance from bottom to handle; otherwise stock size will be furnished Prefix letters for finish. Description of finishes, page VI



FOR SASH OR DOORS OPENING IN OR OUT



No.	Case and	Guides
1994	15% in.	wide
*19941/4	66	66
2003	66	66
*20031/4		66



19941/₄
Half-Round
Rod

5% in. wide
"""
""





Weight, Each 8½ Feet Long 6¾ lbs. 6¾ "
7 "

*State hand on all bolts with lever handles



Strikes



For sash or doors opening in For sash or doors opening out Both types furnished regularly with all the above bolts

Packed with screws

1994 to 20031/4

Furnished for either top or bottom of above bolts, when so ordered

Rim Strikes

Stock size for doors 8 ft. 6 in. in height. Knob or handle 3 ft. 6 in. from bottom
Furnished any length required, when so ordered

State height of sash or door and distance from bottom to handle; otherwise stock size will be furnished

Prefix letters for finish. Description of finishes, page VI

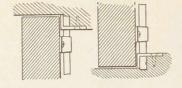


Strikes

FOR CREMONE AND SURFACE BOLTS

ANGLE STRIKES



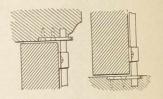


Size, In. R	eturn	, In.	For Bolts
5/8 x 1½	1/2	WROT STEEL	3578
66	66	WROT BRONZE	1578
3/4 x 2	66	WROT STEEL	3580½, 3990, 3990¼
"	66	WROT BRONZE	1580½, 1990, 1990¼
3/4 x 2	66	WROT STEEL	3989, 3991, 39911/4
66	66	WROT BRONZE	1579, 1580, 1989, 1991
			1991¼, 1992¼, etc.

This type of strike furnished regularly with all surface and cremone bolts.

FLAT LIP STRIKES



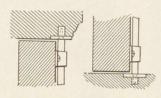


Size		For Bolts
1¼ x 1 in.	WROT STEEL	3578
"	WROT BRONZE	1578
$1\frac{1}{4} \times 1$ in.	WROT STEEL	3580½, 3990, 3990¼
	WROT BRONZE	1580½, 1990, 1990¼
$1\frac{5}{8} \times 1\frac{1}{2}$ in.	WROT STEEL	3989, 3991, 39911/4
66	WROT BRONZE	1579, 1580, 1989, 1991,
		1991¼, 1992¼, etc.

This type of strike furnished regularly with all surface and cremone bolts.

FLAT STRIKES





TYPE C

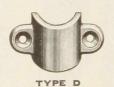
Size			
7⁄8 x 2 in. "			
7/8 x 21/8 in.			

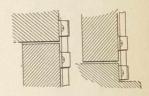
WROT STEEL WROT BRONZE WROT STEEL

For Bolts 3580½, 3990, 3990¼ 1580½, 1990, 1990¼ 3989, 3991, 39911/4 1579, 1580, 1989, 1991, WROT BRONZE 1991¼, 1992¼, etc.

This type of strike furnished with surface and cremone bolts only when so ordered.

RIM STRIKES





Size		For Bolts
5/8 x 11/8 in.	WROT STEEL	3578
66	WROT BRONZE	1578
$\frac{5}{8} \times 1\frac{5}{16}$ in.	WROT STEEL	3580½, 3990, 3990¼
"	WROT BRONZE	1580½, 1990, 1990¼
7/8 x 15/8 in.	CAST IRON	3989, 3991, 39911/4
66	CAST BRONZE	1579, 1580, 1989, 1991
		1991¼, 1992¼, etc.

This type of strike furnished with surface and cremone bolts only when so ordered.

BOXED LIP STRIKES







TYPE E

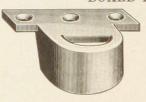
Size 13/4 x 7/8 in. 21/4 x 11/4 in.

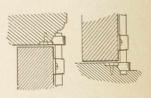
CAST BRONZE

For Bolts 1580½, 1990, 1990¼ 1579, 1580, 1989, 1991, 1991¼, 1992¼, etc.

This type of strike furnished with surface and cremone bolts only when so ordered.

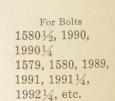
BOXED LIP STRIKES





TYPE AA

	Size, In. x 13/4	Proj. In.	Height In.		BRONZI
5/	v 93/	11/6	7/6	66	66



This type of strike furnished with surface and cremone bolts only when so ordered.

In ordering state type of strike required and number of bolt with which it is to be used



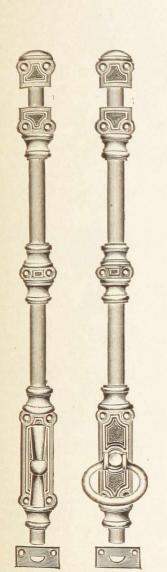
FOR DOORS OR WINDOWS OPENING IN OR OUT

The bolts securely fasten the doors or windows at both top and bottom. A half turn of the handle releases and withdraws both the top and bottom bolts.

Cremone bolts are furnished with or without rods and are regularly furnished with two end guides and two center guides and with one flat and one box strike.

With T Handles

5% Inch Half Oval Steel Rods. Rods Unfinished. Not Machined. With hole drilled in each end. Width of Plates, 1½ inches



3996 to 39981/2

3997 to 39991/2

in each end. Width of Flates, 172 literes				
Number	Case, Guides and Strikes	Handle Finish		
3996	Iron, Unfinished	Iron, Unfinished		
в 3996	44 44	" Bronze Plated		
R 3996	66 66	" Antique Copper		
E 3996	66 66	" Nickel Plated		
в 39961/2	" Bronze Plated	" Bronze "		
R 39961/2	" Antique Copper	" Antique Copper		
E 39961/2	" Nickel Plated	" Nickel Plated		
EA 39961/2	" Brass "	" Brass Dull Finish		
A 39961/4	" Unfinished	Brass, Friction Polished		
в 3998	"	Bronze, Polished		
R 3998	"	Brass, Antique Copper		
E 3998	"	" Nickel Plated		
A 3998	"	" Polished		
в 39981/2	" Bronze Plated	Bronze, "		
R 39981/2	" Antique Copper	Brass, Antique Copper		
E 39981/2	" Nickel Plated	" Nickel Plated		
EA 39981/2	" Brass "	" Polished, Dull Finish		

Rods only, 101/2 ft. long (3 m. 20 cm.)

With Drop Ring Handle

 $5/\!\!/_8$ Inch Half Oval Steel Rods. Rods Unfinished. Not Machined. With hole drilled in each end. Width of Plates, $11/\!\!/_2$ inches

	Case, Guides	II II- E'-i-l
Number	and Strikes	Handle Finish
3997	Iron, Unfinished	Iron, Unfinished
в 3997	66 66	" Bronze Plated
R 3997	66 66	" Antique Copper
E 3997	66 66	" Nickel Plated
в 39971/2	" Bronze Plated	" Bronze "
R 39971/2	" Antique Copper	" Antique Copper
E 39971/2	" Nickel Plated	" Nickel Plated
EA 39971/2	" Brass "	" Brass " Dull Finish
A 39971/4	" Unfinished	Brass, Friction Polished
в 3999	66 66	Bronze, Polished
R 3999	66 66	Brass, Antique Copper
E 3999	66	" Nickel Plated
A 3999	66 66	" Polished
в 39991/2	" Bronze Plated	Bronze, Polished
R 39991/2	" Antique Copper	Brass, Antique Copper
E 39991/2	" Nickel Plated	" Nickel Plated
EA 39991/2	" Brass "	" Polished, Dull Finish

Rods only, 10½ ft. long (3 m. 20 cm.)

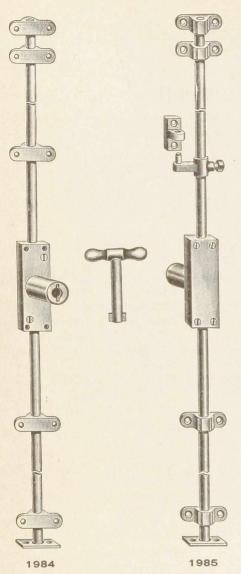
Rods packed separate and wired in bundles of twelve; weight (10½ ft.) 30 lbs.

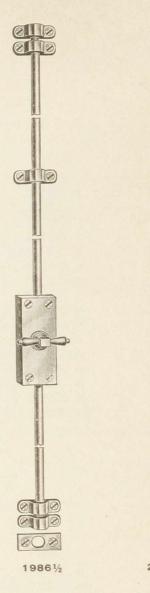
Six in a box, without rods; weight, 6 lbs. Bolts with unfinished cases packed without screws; other numbers with screws.

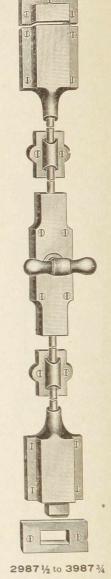


Cremone Door Bolts

FOR DISPLAY CASES







CAST IRON

FOR SINGLE DOORS

No. Case, In. Rod Guides, In. Wrot Bronze Rod 1984 $3\frac{1}{4} \times 1\frac{1}{4}$ $\frac{5}{16}$ in. dia. $\frac{1}{2} \times 1\frac{5}{8}$ Polished

FOR DOUBLE DOORS

No. Case, In. Rod Guides, In. Wrot Bronze Rod 1985 $3\frac{1}{4} \times 1\frac{1}{4}$ $\frac{5}{16}$ in. dia. $\frac{1}{2} \times 1\frac{5}{8}$ Polished

No. 1985 can also be used on hinged tops of horizontal display cases

Made for 1½ in. wood and for stiles 1½ in. and wider

State height of sash and distance from bottom to key

No. Case, In. Rod Guides, In. Wrot Bronze Rod

1986½ 3¼ x 1¼ 5/16 in. dia. ½ x 15/8 Polished

Rod Wrot Steel Rod Case No. Plated 39871/2 3/8 in. dia. 2½ in. wide Polished, Plated 39873/4 CAST BRONZE Wrot Bronze Rod 66 66 66 66 66 66 29871/2 Polished

State height of door and distance from bottom to handle

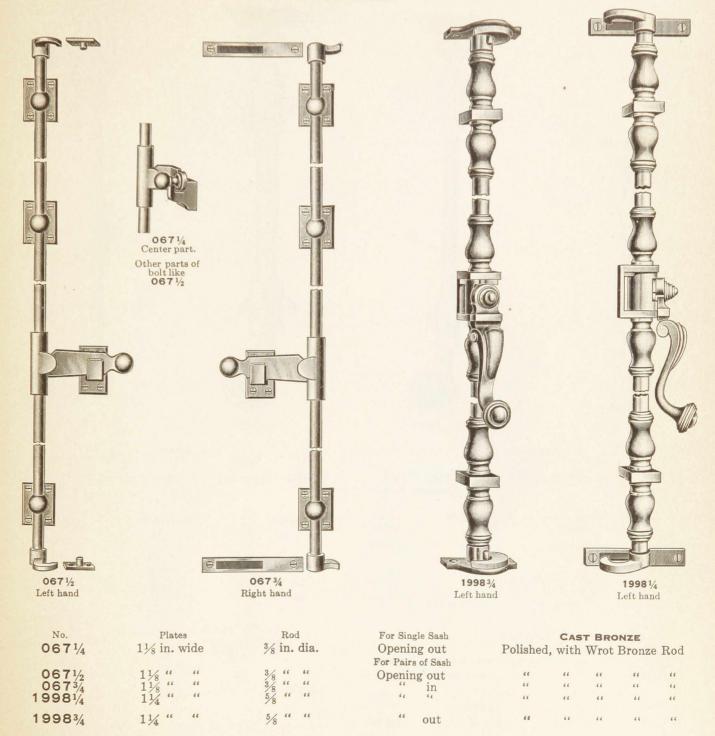
Packed with screws



Espagnolette Bolts

FOR HINGED SASH

NOT REVERSIBLE *



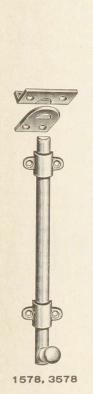
Nos. 1998 1/4 and 1998 3/4 are fastened to sash with bolts, with the nuts set in and covered with wood

Packed with bolts or screws

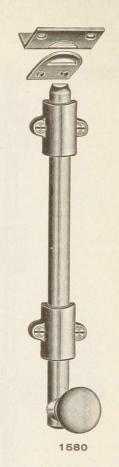
^{*} State hand, height of sash, and distance from bottom to handle. Send detail of stiles and for strikes

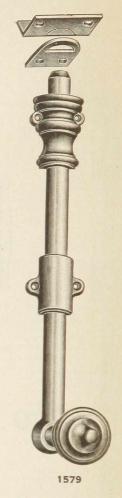


Surface Door Bolts









No. Guides Half-Round Rod

3578 1½ in. wide ¾ in. wide WROT STEEL, Plated

1578 " WROT BRONZE, Polished

	Weight, Dozen	Weight, Dozen	Case
Length	3578	1578	Quantity
4 in.	21/4 lbs.	21/4 lbs.	24 doz.
6 "	23/4 "	23/4 66	12 "
9 "	31/4 "	31/2 "	10 "
12 "	33/4 "	4 "	6 "

12 "	33/4 "	4 "	6 "
12 in.,	six; all others	, twelve in a box, with screws	
No.	Guides	Half-Round Rod	
35801/2	13% in. wide	1/2 in. wide WROT STEEL,]	Plated
15801/2	"	" WROT BRONZE	
	Weight, Dozen		Case
Length	35801/2	15801/2	Quantity
6 in.	5 lbs.	53/4 lbs.	12 doz.
9 "	61/4 "	63/4 "	6 "
12 "	71/4 "	8 "	6 "
18 "	91/4 "	103/4 "	
24 "	12 "	12½ "	
30 "	1/1/66	1/3/ "	

No. Guides Half-Round Rod CAST BRONZE

1580 15% in. wide 5% in. wide Polished, Wrot Bronze Rod

Length	Weight, Dozen	Case Quantity
6 in.	83/4 lbs.	12 doz.
9 "	103/4 "	6 "
12 "	12½ "	6 "
18 "	1534 "	
24 "	213/4 "	
30 "	25 "	

Four in a box, with screws

No.	Guides	Half-Round Rod	CAST BRONZE
1579	15/8 in. wide	5/8 in. wide	Polished, Wrot Bronze Rod

Length	Weight, Dozen
9 in.	16 lbs.
12 "	18 "
18 "	22 "
24 "	28 "
30 "	32 "
Four in a box, with screws	

State size.

Four in a box, with screws



Garage and Mill Door Bolts

SELF-LATCHING

For standing leaf of double doors opening

Telescopic rod adjustable for doors 7 ft. 11½ in. to 8 ft. 6 in. in height.

Can be fitted to doors less than 7 ft. 111/2 in. high by cutting off bottom of bolt.

OPERATION

A lift of the handle disengages the top latch and withdraws the bottom bolt allowing the door to open.

As the door closes the top latch automatically engages the strike at the same time projecting the bottom bolt into the bottom strike, both top latch and bottom bolt being locked in this position so that they cannot be forced from the outside.



½ in. Rod End case 3 3/4 x 2 1/2 in. Center case 21/8 x 21/2 in.

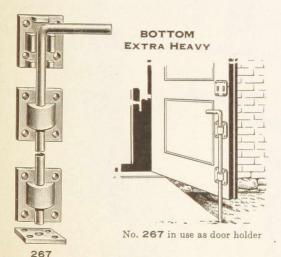
Strike for cement Furnished when ordered

3988

CAST IRON No. Solid Steel Rod D3988 Dead Black

Weight Each 9 lbs.

One in a package, with screws



CAST IRON PLATES POLISHED STEEL ROD

Japanned 33/4 x 31/8 in. 3/4 in. dia., 20 in. long Strike 23/8 x 31/4 in.

Can also be used to hold door open Guides can be placed to give a throw up to 12 in.

> One in a package, with screws Twelve in a case

SURFACE

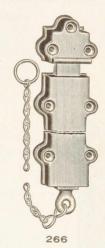
Plate 45/8 x 1 7/8 in.

J260	WROT STEEL, Japanned
260	" " Plated
2260	WROT BRONZE, Polished

Length	Weight, Doze	
9 in.	7	lbs.
12 "	8	66
18 "	17	"
24 "	21	6.6
30 "	241	1 "

Six in a box, with screws

CHAIN EXTRA HEAVY



Weight Size Dozen Lbs. CAST IRON 266 $13 \times 3 \frac{1}{2}$ in. Japanned 95

Two in a box, with screws

Twelve in a case

воттом

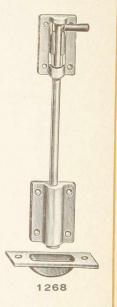
CAST BRONZE 1268 Polished

No.

Bottom Plate 3 x 21/8 in. Top Plate 3 x 134 in. Rod 3/8 in. dia., 30 in. long Strike 11/4 x 4 in. 11/4 in. throw

Four in a box, with screws



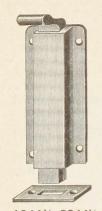


Weight Dozen

30 lbs.



Foot and Bottom Bolts



1244 1/2, 3244 1/2

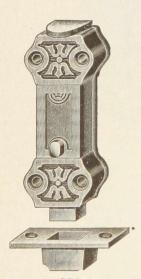
No. Width 32441/2 $1\frac{11}{16}$ in. WROT STEEL, Plated

Weight Length 3 in. 33/8 lbs. 4 "

Width No. 12441/2 $1\frac{11}{16}$ in. WROT BRONZE, Polished

Weight Dozen Length 3 in. 33/4 lbs. 41/4 "

Six in a box, with screws. 12 dozen in a case



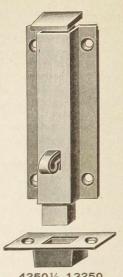
No.	Width		
273	$2\frac{1}{8}$ in.	CAST IRON	, Japanned
Length			Weight Dozen
6 in.			15½ lbs.
8 "			18½ "
10 "			28 "
	Six in a bo	x, with screws.	

6 in., 5 dozen; 8 in., 6 dozen; 10 in., 31/2 dozen in a case

State size.

Prefix letters for finish. Description of finishes, page VI

8 "



4250 1/2, 13250

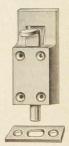
Width No. J13250 21/8 in. CAST IRON, Japanned 13250 " " Polished, Plated

Length	Weight Dozen
4 in.	
6 "	113/4 lbs.
8 "	15 "

No. Width CAST BRONZE, Polished 42501/2 21/8 in. Weight Dozen Length 4 in. 6 " 131/4 lbs.

Six in a box, with screws 4 in., 12 dozen; 6 in., 6 dozen; 8 in., 5 dozen in a case

FOR SCREEN DOORS AND CASEMENT WINDOWS



143 to 31431/4

No.	Size	CAST IRON	Weight Dozen
3143 3143 ¹ / ₄	$2\frac{5}{8} \times \frac{1}{16}$ in.	Plated Polished, Plated	25/8 lbs. 25/8 "
1/2	"	CAST BRONZE	23/ 11

Twelve in a box, with screws. 12 dozen in a case

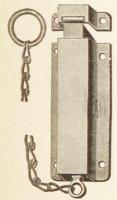


Chain Bolts



269	
Width	CAST IRON
13/4 in.	Japanned
Weight, Dozen	Case Quantity
8 lbs.	
91/2 "	
111/2 "	
121/4 "	6 Doz.
	6 "
31 1/4 "	5 "
	Width 13/4 in. Weight, Dozen 8 lbs. 91/2 " 111/2 " 121/4 " 181/4 "

Regularly furnished with both regular and reverse bevel strikes Six in a box, with screws



1258½, 3158½			
No.	Width	WROT STEEL	
31581/2	15/8 in.	Plated	
Length		Weight, Dozen	
3 in.		43/8 lbs.	
4 "		51/8 "	
No.	Width	WROT BRONZE	
12581/2	Width 15% in.	WROT BRONZE Polished	
12581/2		Polished Weight, Dozen	
1258½ Length		Polished	
1258½ Length 3 in. 4 " Six in		Polished Weight, Dozen 4 7/8 lbs. 5 3/4 ""	

State size.

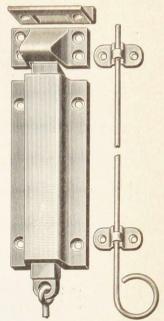


4252 1/2, 13252

REVERSIBLE				
No.	Width	CAST IRON		
J13252 13252	2½ in. 2½ "	Japanned Polished, Plated		
Length	Weight, Doz	en Case Quantity		
4 in.	7 lbs.	12 Doz.		
6 "	12 "	6 "		
8 "	15 "	5 "		
No.	Width	CAST BRONZE		
42521/2	$2\frac{1}{8}$ in.	Polished		

Length	Weight, Dozen	Case Quantity
4 in.	7½ lbs.	12 Doz.
6 "	13 "	6 "
8 "	16½ "	5 "

Regularly furnished with both regular and reverse bevel strike Six in a box, with screws

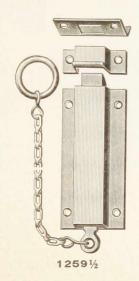


4253, 13253 REVERSIBLE † Rods 3 feet long

No. J13253 13253	Width $2\frac{1}{8}$ in.	Japanned Pol., Plated
	Length 6 in. 8 "	Weight, Dozen 12 lbs. 15 "
No. 4253	Width $2\frac{1}{8}$ in.	CAST BRONZE Polished
	Length 6 in. 8 "	Weight, Dozen 13 lbs. 16½ "

Regularly furnished with both regular and reverse bevel strikes

†Furnished with any length rod, when so ordered Six in a box, with screws Rods packed separate



Width CAST BRONZE No. 12591/2 13/4 in. Polished Length Weight, Dozen 3 in. 6 "

Regularly furnished with both regular and reverse bevel strike

Six in a box, with screws



142 to 31421/4

FOR SCREEN DOORS AND CASEMENT WINDOWS

No.	Size		Weight Dozen
3142	2 x 1 in.	CAST IRON, Plated	31/4 lbs.
31421/4	66	" " Pol. Plated	31/4 "
142	66	CAST BRONZE, Polished	31/2 "

Twelve in a box, with screws. 12 dozen in a case.



Spring Bolts



1585

No. Size

1585 2 in. WROT BRASS; Polished Weight, Gross 6 lbs.

Furnished with Wrot Brass Strike, when so ordered

Three dozen in a box, with screws



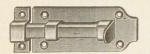
1551

No.

1551 WROT BRASS, Polished

Length Weight, Dozen
2 in. 1½ lbs.
2½ " 13% "
3 " 2 "

Twelve in a box, with screws



1461/2, 31461/2

No.

3146½ WROT STEEL, Plated 146½ WROT BRONZE, Polished

Weight, Dozen

 Length
 3146½
 146½

 3 in.
 1¾ lbs.
 1½ lbs.

 4 "
 2½ "
 2½ "

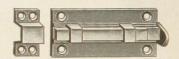
Six in a box, with screws



No. 1551½ WROT BRASS, Polished

Length Weight, Dozen
2 in. 1½ lbs.
2½ " 1½ "
3 " 2 "

Twelve in a box, with screws



145 1/2

No.

1451/2 CAST BRONZE, Polished

Length Weight, Dozen 3 in. 23% lbs. 4 " 4 " 5 " 434 "

Six in a box, with screws

3 in., 18 dozen; 4 and 5 in., 12 dozen in a case



01491/2, 31491/2

No.

3149½ WROT STEEL, Plated 0149½ WROT BRONZE, Pol.

Weight, Dozen

Length 3149½ 0149½ 3 in. 2¾ lbs. 3 lbs. 4 " 4¾ "

Six in a box, with screws 3 in., 24 dozen; 4 in., 12 dozen in a case

State size.



Spring Bolts



No.

431, 1431

431 WROT STEEL, Japanned Plate, Polished Bolt
1431 WROT BRASS

	Weight, Dozen		
Length	431	1431	
2½ in.	1 lb.	11/8 lbs.	
3 "	1½ lbs.	138 "	
4 "	15/8 "	17/8 "	

Twelve in a box

No. 431, without screws; No. 1431, with screws

2½ in., 60 dozen; 3 in., 48 dozen; 4 in., 36 dozen in a case



432, 1432

No.

432 WROT STEEL, Japanned Plate, Polished Bolt 1432 WROT BRASS

	Weight,	Weight, Dozen		
Length	432	1432		
2 in.	9 oz.	11 oz.		
21/2 "	15 "	1 lb.		
3 "	11/4 lbs.	11/4 lbs.		
4 "	11/2 "	134 "		

Twelve in a box

No. 432, without screws; No. 1432, with screws

2 in., 84 dozen; 2½ in., 60 dozen; 3 in., 48 dozen; 4 in., 36 dozen in a case



141 1/2

No. 141½

CAST BRONZE, Polished

Length	Weight, Dozen
3 in.	31/8 lbs.
4 "	43/4 "

Six in a box, with screws

3 in., 24 dozen; 4 in., 18 dozen in a case



433, 1433

No.

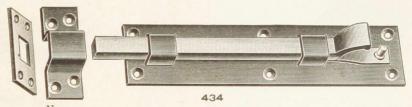
433 WROT STEEL, Japanned Plate, Polished Bolt 1433 WROT BRASS

	Weight,	Dozen
Length	433	1433
2 in.	9 oz.	10 oz.
21/2 "	14 "	1 lb.
3 "	1 lb.	11/4 lbs.
4 "	15% lbs.	2 "

Twelve in a box

No. 433, without screws; No. 1433, with screws

2 in., 84 dozen; $2\frac{1}{2}$ in., 60 dozen; 3 in., 48 dozen; 4 in., 36 dozen in a case



434

WROT STEEL, Japanned Plate, Polished Bolt

, .	
Length	Weight, Dozer
4 in.	4 lbs.
6 "	53/4 "
8 "	1234 "
10 "	203/4 "
12 "	25½ "

Furnished regularly with both Rim and Flat Strikes

Six in a box, without screws

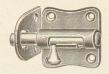
State size.



Barrel Bolts

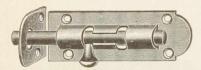
No.

920



820,0820

No. 820 0820	820 Japanned, without Screws	
Size	Weigh	nt, Dozen 0820
2 in.	$1\frac{1}{2}$ lbs.	13/4 lbs.
2½ "	2½ " 2¾ "	23/8 "
	-/4	-/4

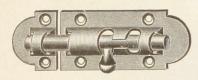


Twelve in a box

823 to 1823

	WROT STEEL		
No.	Bronze Plated Knob		
823	Japanned, without Screws		
J0823	" with Screws		
0823	Plated		
	WROT BRASS		
1823	Polished		
Size	W	eight,	Dozen
2½ in.		11/4	lbs.
3 "		2	66
4 "		21/2	66
5 "		33/4	66
6 "		41/2	66
8 "			
T-valera i	- a how all with serows except No	823	

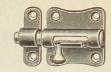
Twelve in a box, all with screws, except No. 823
2½ in., 48 dozen; 3 and 4 in., 24 dozen; 5 in., 16 dozen;
6 in., 12 dozen; 8 in., 5 dozen in a case



930

No. 930	CAST IRON Bronze Plated Knob Japanned	
Size 3 in. 4 "		Weight, Dozen $3\frac{1}{4}$ lbs.
5 "		614 "

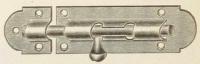
Twelve in a box, without screws 3 in., 24 dozen; all others, 12 dozen in a case



920, 0920 WROT STEEL

Japanned, without Screws

0920	" with Screws	
Size 2 in. 2½" 3 "	920 1½ lbs. 2 " 2¾ "	0920 1¾ lbs. 2¼ " 3¼ "
	Twelve in a box	

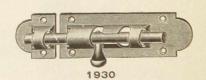


923 to 1923

	WROT STEEL
No.	Bronze Plated Knob
923	Japanned, without Screws
J0923	" with Screws
0923	Plated
	WROT BRASS
1923	Polished

	We	eight, Dozen
Size	923	0923 and 1923
2½ in.	21/4 lbs.	
3 "	21/2 "	3 lbs.
4 "	3 "	3½ "
5 "	41/8 "	41/2 "
6 "	45/8 "	5 "
8 "	14½ "	15 "

Twelve in a box, all with screws except No. 923
2½ in., 48 dozen; 3 and 4 in., 24 dozen; 5 in., 16 dozen; 6 in.,
12 dozen; 8 in., 5 dozen in a case



No. 1930	Polished	
Size		Weight, Dozen
3 in.		3½ lbs.
4 "		4 "
5 "		61/4 "
6 "		71/2 "

Twelve in a box, with screws
3 in., 24 dozen; all others, 12 dozen in a case



Mortise Bolts

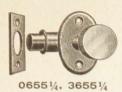
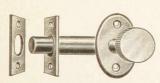


Plate 134 x	11/8 in. Backs	set 7/8 in.
No.		Weight Dozen
36551/4	WROT STEEL, Plated Iron Bolt and Knob	23/8 lbs.
06551/4	WROT BRONZE, Polished Cast Bronze Knob. Iron Bolt	2½ "



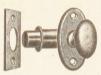
0655, 3655

Plate 13/4	x 1 1/8 in. Backs	Backset 13/4 in.		
[No.		Weight Dozen		
3655	WROT STEEL, Plated	$2\frac{7}{8}$ lbs.		
	Iron Bolt and Knob			
0655	WROT BRONZE, Polished	3 "		
	Cast Bronze Knob. Iron Bolt			



0655 1/2, 3655 1/2

Plate 13/4	$x 1 \frac{1}{8}$ in.	ickset 1¾ in.
No.		Weight Dozen
36551/2	WROT STEEL, Plated	3½ lbs.
	Iron Bolt and Knob	
06551/2	WROT BRONZE, Polished	33/8 "
	Cast Bronze Knob. Iron Bolt	



06571/4, 36571/4

Plate 13/4 x	7/8 in.	Backset 3	1/8 in.	
No.			Weigh Dozei	
36571/4	WROT STEEL, Plated	1 :	21/4 lb	s.
	Iron Bolt and Knob			
06571/4	WROT BRONZE, Polish		23/8	16
	Cast Bronze Knob. Iron Bo	t		

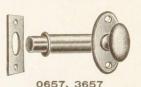
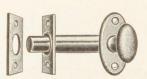


Plate 13	$4 \times \frac{7}{8}$ in. Backse	Backset 1¾ in.			
No.		Weight Dozen			
3657	WROT STEEL, Plated Iron Bolt and Knob	2¾ lbs.			
0657	WROT BRONZE, Polished Cast Bronze Knob. Iron Bolt	27/8 "			



06571/2, 36571/2

Plate 1¾ No.	x 1/8 in. Ba	ckset 1¾ in. Weight Dozen
36571/2	WROT STEEL, Plated Iron Bolt and Knob	31/8 lbs.
06571/2	WROT BRONZE, Polished Cast Bronze Knob. Iron Bolt	

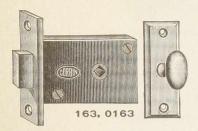
Twelve in a box, with screws

12 dozen in a case



Mortise Bolts

REVERSIBLE



No. 163 0163

Front and Bolt

CAST BRONZE, Polished

Japanned iron case $1\frac{3}{4} \times 2\frac{3}{4} \times \frac{7}{16}$ in.

Backset 13/4 in.

Front $3 \times \frac{11}{16}$ in.

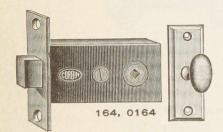
Hub $\frac{3}{16}$ in.

OPERATES

By thumb knob from one side only

Thumb Knob Cast Bronze No. 21483/4 Without

Weight, Dozen 83/4 lbs. 61/2 "



Japanned iron case $1\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{2}$ in.

Backset 25% in.

Front 31/4 x 1/8 in.

Furnished 2, 2½, 2¾ or 3 in. backset, when so ordered; width of case ⅓ in. more than backset

Hub $\frac{3}{16}$ in.; furnished $\frac{5}{16}$ in. hub, when so ordered

OPERATES

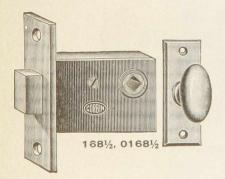
By thumb knob from one side only

No. 164 0164 Front
WROT BRONZE, Polished

Bolt CAST BRONZE

Thumb Knob Cast Bronze No. 2148³/₄ Without

Weight, Dozen
9½ lbs.
7½ "



Japanned iron case 21/8 x 31/4 x 5/8 in.

Backset $2\frac{9}{16}$ in. Front $4\frac{1}{8}$ x $1\frac{1}{16}$ in. Furnished $2\frac{3}{4}$ in. backset, when so ordered; width of case $\frac{11}{16}$ in. more than backset

Hub $\frac{5}{16}$ in.

OPERATES

By thumb knob from one side only

No 168½ 0168½ Front and Bolt
CAST BRONZE, Polished

Thumb Knob
Cast Bronze
No. 2148½
Without

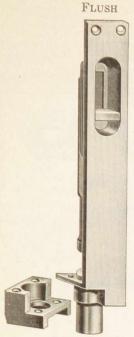
Weight, Dozen 15½ lbs. 11¾ "

Six in a box, with screws

Nos. 1681/2 and 01681/2. 10 dozen; all others, 12 dozen in a case



Dutch Door Bolts



2257, Left hand Not reversible* ½ in. Rabbet

QUADRANT

364 1/2, Right hand State hand

No. 2257

11/4 x 8 in.

CAST BRONZE Polished

Weight Dozen 121/4 lbs.

No. 3641/2

Height Over All 43/4 in.

1½x23/8 in.

CAST BRONZE Polished

Weight Dozen 10 lbs.

Six in a box, with screws

No.

1691/2

Two in a box, with screws

MORTISE Hub 5 in.



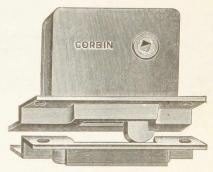
Japanned cast iron case, 3 5/8 x 2 3/4 x 5/8 in. Backset 15/8 in.

Front and Bolt

CAST BRONZE, Polished

Front $5\frac{9}{16} \times 1$ in.

Weight Dozen $16\frac{1}{2}$ lbs.



1693/4

Japanned cast iron case, $3\frac{1}{4} \times 2\frac{5}{8} \times \frac{5}{8}$ in. Backset 1 3/8 in. Front 5x1 in., ½ in. rabbet

> Front and Bolt CAST BRONZE, Polished

18 lbs.

One in a box, with screws

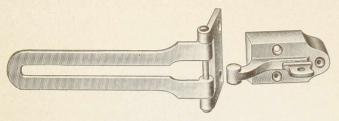
* State hand.

Prefix letters for finish. Description of finishes, page VI

1693/4



Door Fasteners



32591/2, 32593/4 OPEN

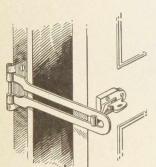
No. 32591/2 32593/4

MALLEABLE IRON, Plated

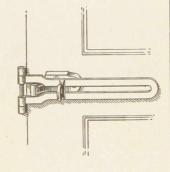
" Polished, Plated

Size 71/4 in. Weight, Dozen 9 lbs.

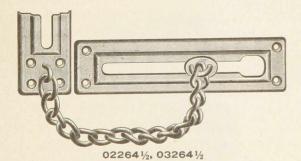
Strike base 34 in. high Six in a box, with screws 6 dozen in a case



IN USE AS FASTENER



IN USE AS BOLT



No. 032641/2

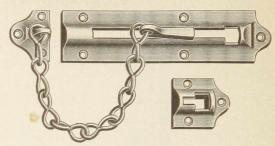
WROT STEEL,

Plated

022641/2

WROT BRONZE, Polished Weight, Dozen 41/2 lbs.

Six in a box, with screws 12 dozen in a case

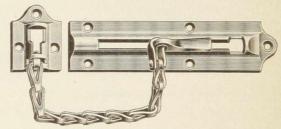


4661/2 to 34663/4

No. *34661/2 CAST IRON, Plated " Polished, Plated *34663/4 Size Weight, Dozen 4 in. 4 lbs. 5 " 6 "

*4661/2 CAST BRONZE, Polished Size Weight, Dozen 4 in. 4½ lbs. 6 " 51/2 "

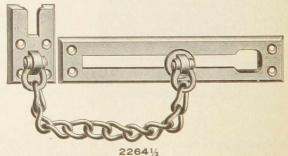
Six in a box, with screws



467, 3467

No. *3467 CAST IRON, Plated Size Weight, Dozen 4 in. 4 lbs. 6 " *467 CAST BRONZE, Polished Weight, Dozen Size

4 in. 4½ lbs. 5 Six in a box, with screws



No. 22641/2

CAST BRONZE, Polished

Weight, Dozen 6 in. 83/4 lbs. Six in a box, with screws

* State size.

Size

6 in.



Door Stops

With Rubber Tip



		354	to	354 1/2			
Height	15/8	in.		Base	13/8	in.	Dia
						OWN	CT . 9

No. CAST IRON Weight Dozen

354 Plated 2½ lbs.
354½ Polished, Plated 2½ "

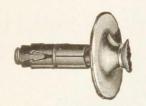
CAST BRONZE Polished 2½ "

Twelve in a box, with screws



Base $2\frac{3}{8} \times 2\frac{3}{8}$ in. Height $2\frac{1}{8}$ in.

No. CAST BRONZE Dozen
373 Polished 53/4 lbs.
Twelve in a box, with screws



Type of expansion bolt furnished with door stops where specified

Weight Dozen

111/4 lbs.

123/4 "

autitit (

362 to 362½ Projection 25% in.

No. CAST IRON Dozen
362 Plated 1½ lbs.
362½ Polished, Plated 1½ "

CAST BRONZE
362½ Polished 1½ "

Twelve in a box. 36 dozen in a case

Dinimu

365 to 0365 1/4 in.

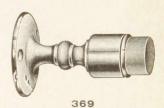
No. CAST IRON Weight Dozen
0365 Plated 3¾ lbs.
0365¼ Polished, Plated 3¾ "

CAST BRONZE
Polished 4 "
With Screw for Wood .

365 1/8 Polished 5
With Expansion Bolt

Six in a box; 12 dozen in a case

No. 365 furnished 2, 3¾ or 4¾ in. projection,
when so ordered



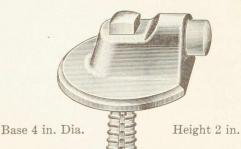
No. Projection Weight Dozen

368 25% in. CAST BRONZE Polished 7½ lbs. 8½ "

With Wood Screws

368½ 25% in. CAST BRONZE Polished 9 "
369½ 3¾ " " " " 10 "

With Expansion Bolt
Six in a box



No. 382½ Weight Dozen
382½ CAST BRONZE Polished 27 lbs.
Two in a box, with expansion bolts

0362 to 0362 1/2 Height 15/8 in.

No. CAST IRON Dozen
O362 Plated 2 lbs.
O3621/4 Polished, Plated
CAST BRONZE

66

Weight Dozen

lbs.

0362½ Polished 2 Twelve in a box; 36 dozen in a case



No. CAST IRON
O366 Polished, Plated

366 CAST BRONZE
Polished
With Screw for Wood

CAST BRONZE
366½ Polished 5
With Expansion Bolt
Six in a box; 12 dozen in a case



3¼ in.

No.

370

Height

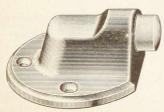
370

CAST BRONZE Polished

With Wood Screws

CAST BRONZE Polished

370½ CAST BRONZE Polished
With Expansion Bolt
Six in a box



Base 4 in. Dia.

382

Height 2 in.

gnt 2 in.

Weight
Dozen
24 lbs.

No. 382

CAST BRONZE Polished
Two in a box, with screws



Door Stops

RUBBER BUMPERS

Particularly adapted to use on hospital doors



Applied to stop to deaden sound of door when closing

For 1/2 in. Stop.



352 358

2½ x 11/8 in.

CAST BRONZE, Polished With Rubber Buffer

Weight Dozen 21/4 lbs.

Weight Dozen

14 oz.

2 oz.



Use of two bumpers of



For applying to hollow metal door or hollow metal stop in slots cut by metal door manufacturer

355 0355

Size WROT BRONZE, Polished 2½ x ¾ x ¾ s in. With Rubber Buffer 1¾ x ½ x ½ in. All Rubber

No. 0355 packed in bulk All others, two dozen in a box, with screws



353 21/8 x 17/8 in.



Applied in pairs as shown for doors opening in opposite directions

Used on pairs of doors with butts and door checks and springs, permitting doors to be opened but one way

No. 353

CAST BRONZE, Polished With Rubber Buffer

Six in a box, with screws

3 lbs.

Weight Dozen

41/2 lbs.





3/4 in. Weight \ 15% lbs.

Patent applied for STOP 31/2 in. Dia. CASE $1\frac{1}{2}$ in. dia., 2 in. high

DOOR PLATE

 $1\frac{5}{16} \times 3\frac{1}{2}$ in.

IRON BOX for CEMENT

3 in. dia., 2½ in. high



3 lbs.



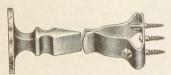
11/8 in. 35/8 lbs.

Screw heads are entirely covered by rubber

No. 66 *

11/8 in., six dozen; others, twelve dozen in a box

Door Stops and Holders



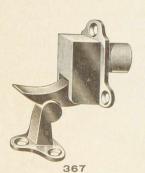
361 1/2, 0361 1/2

Weight Dozen Projection 25% in.

0361 ½ CAST IRON, Plated 3½ lbs.
Wrot Steel Holder

361½ CAST BRONZE, Pol. 4 Wrot Bronze Holder

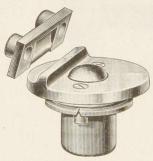
Twelve in a box, with screws 12 dozen in a case



Height 3 1/8 in. Strike also used on base board

Weight Dozen 367 CAST BRONZE, Pol. 91/2 lbs.

> Six in a box, with screws * State size.



0347, 03471/2

The stop is secured to the iron box, for cement floors, by an expansion ring which is operated by the two screws in face of stop.

Stop adjustable to any angle angle.

Iron Box for 0347 1/2



Regularly furnished for ½ in. door clearance. Can be furnished for greater clearance when so ordered

0347 CAST IRON, Pol. Pltd. 31/8 lbs. 03471/2 CAST BRONZE, Pol. 31/8 "

For wood floors, with wood screws, without iron box and expansion ring 347 CAST IRON, Pol. Pltd. 1½ lbs. 347½ CAST BRONZE, Pol. 1½ "

Nos. 347 and 347½ four in a box with screws Others two in a box

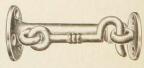


361, 0361 Height 1 1/8 in.

0361 CAST IRON, Plated Wrot Steel Holder

361 CAST BRONZE, Pol. Wrought Bronze Holder

Twelve in a box, with screws 12 dozen in a case



345, Right Hand Projection 31/4 in.

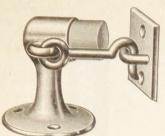
Weight Dozen 345 CAST BRONZE, Pol. 51/4 lbs. With Wood Screws

3451/2 CAST BRONZE, Pol. 6 With Expansion Bolt

Six in a box



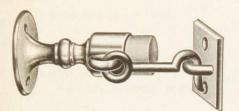
Door Stops and Holders



WITH RUBBER TIP

0370, Right Hand Height 31/4 in.

Weight Dozen No. CAST BRONZE, Polished 0370 151/2 lbs. With Wood Screws 03701/2 CAST BRONZE, Polished 171/2 " With Expansion Bolt



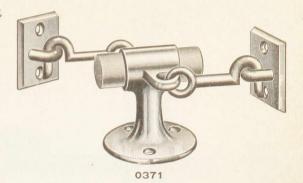
Six in a box

0369, Right Hand Projection 334 in.

Weight Dozen No. CAST BRONZE, Polished With Wood Screws 0369 121/2 lbs. 03691/2 CAST BRONZE, Polished With Expansion Bolt Six in a box



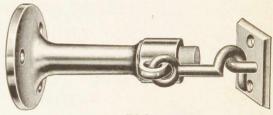
EXPANSION BOLT Type of expansion bolt furnished with door stops and holders, where specified



Height 31/2 in. Width between ends of bumpers 3 in. Length of hooks 234 in.

Weight Dozen No. 0371 CAST BRONZE, Polished 16½ lbs. With Wood Screws 03711/2 CAST BRONZE, Polished 171/2 " With Expansion Bolt

One in a box



0372, Right Hand

*0372 CAST BRONZE, Polished, with Wood Screws

*03721/2 CAST BRONZE, Polished, with Expansion Bolt

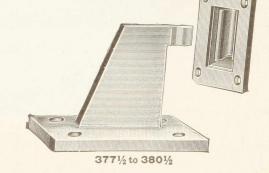
Projections	Weigh	t, Dozen
	0372	03721/2
5 in.	183/4 lbs.	21 lbs.
6 "	191/2 "	22 "
7 "	26 "	29 "
8 "	31 "	33 "

Door stops and holders are regularly furnished right hand. Left hand furnished only when hand is specified on order.

Automatic Door Holders

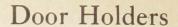
В	ase 6 x 5 i	in.		Strike 4 x	23/8 in.
No.	Height, In.				Weight, Each
3771/2	43/8	CAST	BRONZE,	Polished	$6\frac{3}{4}$ lbs.
3781/2	$6\frac{1}{2}$	66	66	66	71/2 "
3791/2	91/4	66	66	"	9 "
3801/2	101/4	66		66	9½ "

Packed with bronze lag screws and expansion shields for base, and screws for strike



*State size.







2861, 3861

Size 8 x 2½ in. Rubber tip on bolt head

No. 3861 2861

WROT STEEL, Plated WROT BRONZE, Polished

Weight, Dozen 83/4 lbs. 103/4 "

Three in a box, with screws. 6 dozenin a case

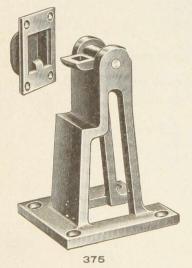


2860 to 38631/4

Rubber tip on bolt head Size $7\frac{3}{4} \times 2\frac{1}{8}$ in. $1\frac{3}{8}$ in. throw

No.		Weight, Dozen
3860	CAST IRON, Plated	9 lbs.
38601/4	" Polished, Plate	ed 9 "
2860	CAST BRONZE, Polished	9½ "

FOR DOORS THAT SWING OUTWARD OVER STEPS



Base 61/4 x 7 in.

Height 101/4 in.

Strike $4\frac{3}{8} \times 3$ in. For step with 6 to 7 in. riser

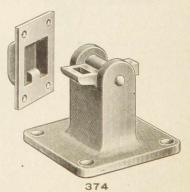
No. 375

CAST IRON, Galvanized

Weight, Each 13 lbs.

Strike and Trip Cast Bronze
Packed with screws

Three in a box, with screws. 6 dozen in a case



Base $6\frac{1}{8} \times 6\frac{1}{8}$ in.

Height 5 in.

Weight, Each

11 lbs.

Strike $4\frac{3}{8} \times 3$ in.

No. 374

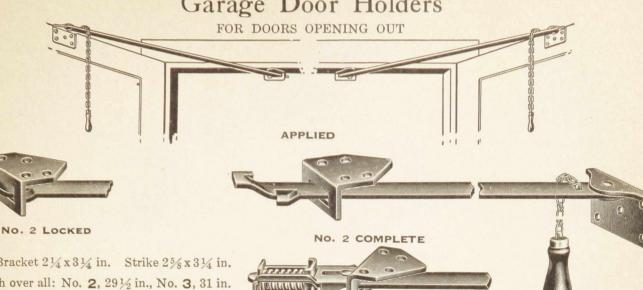
CAST IRON, Galvanized

.

Strike and Trip Cast Bronze
Packed with screws



Garage Door Holders



Arm Bracket 21/4 x 31/4 in. Strike 25/8 x 31/4 in. Length over all: No. 2, 291/2 in., No. 3, 31 in.

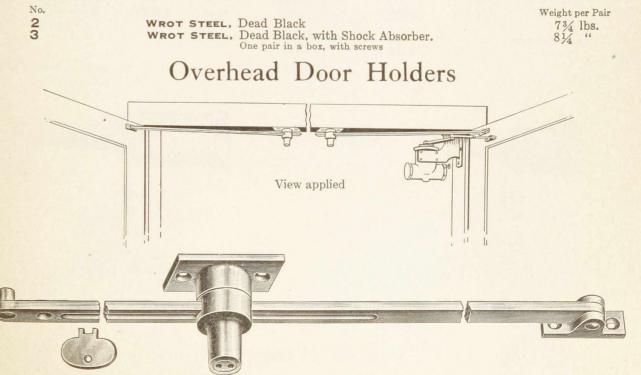
> No. 3 (LOCKING END) **OPERATES**

When the door is opened to the hold-open position the locking lugs on the bar automatically drop into contact position with the strike by gravity, holding the door firmly open. A pull on the chain tilts the bar so that the locking lugs will slide through the slot in the strike allowing the door to be closed.

The door is held open at an angle of approximately 95 degrees, when the arm bracket is attached 13 inches from the hinge edge of the door and the strike is 18 inches out on the top casing. Door can be held open at a greater angle by placing the strike nearer the hinge edge.

No. 3 holder equipped with spring shock absorber which takes the strain from both hinges and holder when doors

are forcibly thrown open.



No. Base Plate 1¾ x 3 in. 1¾ x 3 "

Bracket ³/₄ x 2 ¹/₄ in. ³/₄ x 2 ¹/₄ " 1/4 x 3/4 x 23 in. 1/4 x 3/4 x 18 1/2 "

CASTIRON With Wrot Steel Rod Galvanized

For Doors 3 ft. and wider $2\frac{1}{2}$ ft. wide

Weight, Each 2½ lbs. 2¼ "

For use with No. 2634 or No. 27 brackets

The Ball-Head Plunger slides without friction in the slot, and snaps into the pocket when in the open position, holding the door firmly

Gun Metal Plunger Case

Spring Tension Adjustable Three in a package, with screws

Hardened Steel Plunger



Window Stop Adjusters



0181 ½, 0182 ½ Screw 1¼ in. No. 8

No. WI	ROT STEEL
01811/2	Blued
01821/	Plated

WROT BRONZE
182½ Polished

Weight Gross 1½ lbs.

1½ lbs. 1½ "

1½ " 182

0181,0182

Screw 11/4 in. No. 8

No.	WROT STEEL
0181	Blued
0182	Plated

WROT BRONZE
Polished

Weight

13/4 lbs.

13/4 "

Weight

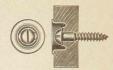
Dozen

14 oz.

15 "

13/4

One gross in a box



0183 to 284

Screw 1 in. No. 8

WROT STEEL
Blued
Plated

Blued 1¾ lbs. Plated 1¾ "

WROT ERONZE

184 Polished 2 2

284 Pol., Pl. Iron Screw 2

Sash Sockets



2186½, 3186½ 1 in. dia.

No. 3186½

CAST IRON Plated Weight Gross 81/4 lbs

WROT BRONZE

21861/2

Polished

51/4 "

Six dozen in a box, with screws



1287, 3387 1½ x 2 in.

No. 3387

CAST IRON Plated

1287

Weight, Dozen

21/2 lbs.

CAST BRONZE
Polished
Twelve in a box, with screws

1289 13% x 23% in.

No.

0183

0184

No. CAST BRONZE 1289 Polished Weight Dozen 11/4 lbs.

Twelve in a box, with screws



Sash Pulls



2286, 3286

11/8 in. dia.

2 1/8 in. long

No. 3286 2286 2286¹/₂

CAST IRON, Plated CAST BRONZE, Polished Same as 2286 except wit

Same as 2286 except with hook to operate 4320 sash lock

Twelve in a box, with screws. 24 dozen in a case

2287, 3287

 $1\frac{5}{16}$ in. dia. 4^{3}

43/8 in. long

No.

3287 CAST IRON, Plated 2287 CAST BRONZE, Polished 51/4 lbs. 41/2 "

Twelve in a box, with screws. 10 dozen in a case



3290

Size $2\frac{3}{8} \times 1\frac{3}{16}$ in.

Pole Hangers

CAST IRON, Plated
CAST BRONZE, Polished

Twelve in a box, with screws

Weight Dozen 11/8 lbs·



Hook Sash Lifts



21111/2

Size 5/8 x 1 1/2 in.

21111/2

CAST BRONZE Polished

Weight Dozen 12 oz.

Three dozen in a box, with screws 72 dozen in a case



2189

Size 5/8 x 13/8 in.

No. 2189 CAST BRONZE Polished

Twelve in a box, with screws 60 dozen in a case



2180, 11845 Size 1 x 1 5/8 in.

No. 11845

Weight Dozen

13 oz.

WROT STEEL Plated

Weight 9 oz.

WROT BRONZE

10 " 2180 Polished

2180, two dozen; 11845, three dozen in a box, with screws 2180, 72 dozen; 11845, 120 dozen in a case



1802

Size 3/4 x 15/8 in.

CAST BRONZE 1802 Polished

Weight Dozen 11/4 lbs.

Two dozen in a box, with screws 48 dozen in a case



2184 to 31841/4

Size 11/8 x 13/4 in.

Weight No. CAST IRON 3184 Plated 1 1/2 lbs. 31841/4 Polished, Plated CAST BRONZE

2184 Polished 11/2 " 2184. twelve; 3184 and 31841/4, three dozen in a box, with screws

2184, 48 dozen; 3184 and 31841/4, 36 dozen in a case



21951/2, 31951/2 Size 13/8 x 2 in.

Weight Dozen CAST IRON No. 31951/2 Polished, Plated 2 lbs.

CAST BRONZE

21951/2 21/8 00 Polished

Twelve in a box, with screws 36 dozen in a case

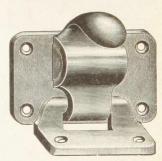
Sash Lifts and Locks



43131/2 to 13313

No.	Size $\frac{15}{16} \times 1\frac{9}{16}$ in.	Weight Dozen
13312	CAST IRON, Plated	11/8 lbs.
	Size 11/4 x 17/8 in.	
13313	CAST IRON, Plated	21/8 "
43131/2	CAST BRONZE, Polished	21/2 "

Twelve in a box, with screws 13312, 60 dozen; 13313 and 43131/2, 24 dozen in a case



43171/2

Size 13/4 x 23/4 in. Projection 134 in.

CAST BRONZE, Polished

Weight Dozen 5 1/8 lbs.

Six in a box, with screws 12 dozen in a case

Prefix letters for finish. Description of finishes, page VI

No.

43171/2

Weight Dozen

13 oz.

15 "

Weight Dozen

Weight Dozen

Weight Dozen

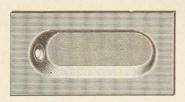
11/8 lbs.

13/4 lbs.

11/2 lbs.



Flush Sash Lifts



No. 13216 2216

2216, 13216 Size 11/2 x 3 in. WROT STEEL, Plated WROT BRONZE, Polished

Weight 9 oz. 10 "

Weight

Dozen

9 oz.

Weight Dozen

9 oz.

Weight Dozen

5 oz.

9 "



Twelve in a box, with screws

No. 03215 02215

02215, 03215 Size $1\frac{9}{16} \times 3\frac{1}{16}$ in. WROT STEEL, Plated WROT BRONZE, Polished

Twelve in a box, with screws 60 dozen in a case



022183/4

Size $1\frac{5}{16} \times 3\frac{1}{8}$ in. WROT BRONZE, Roll Polish Twelve in a box, with screws

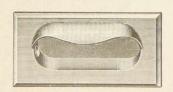
022183/4



No. 2214

2214 Size $1\frac{1}{16} \times 2\frac{5}{8}$ in. WROT BRONZE, Polished Twelve in a box, with escutcheon pins

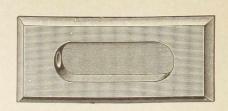
72 dozen in a case



No. 5747

5747 Size 13/8 x 23/4 in. CAST BRONZE, Polished Twelve in a box, with screws

Weight Dozen 21/4 lbs.



No. 13215 2215

Size 1½ x 3¼ in. WROT STEEL, Plated WROT BRONZE, Polished

2215, 13215

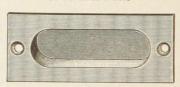
Twelve in a box, with screws 60 dozen in a case



No. 2230

2230 Size 13/4 x 31/4 in. WROT BRONZE, Polished

Twelve in a box, with screws 36 dozen in a case



2219

Size 13/8 x 31/4 in. CAST BRONZE, Polished

2219

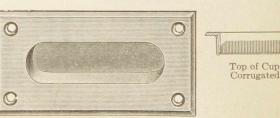
Twelve in a box, with screws 36 dozen in a case



2223

2223 Size $1 \times 2\frac{7}{8}$ in. CAST BRONZE, Polished

Twelve in a box, with screws 36 dozen in a case



No. 2224

2224 Size $1\frac{15}{16} \times 3\frac{3}{4}$ in. CAST BRONZE, Polished

Weight Dozen 41/4 lbs. Twelve in a box, with screws



Flush Sash Lifts



2211

No. 2211

Size 1 x 3 in. CAST BRONZE, Polished

Twelve in a box, with screws 36 dozen in a case

Weight, Dozen 21/4 lbs.



2213

Size 11/8 x 3 in.

No. 2213

CAST BRONZE, Polished

Twelve in a box, with screws 24 dozen in a case

Weight, Dozen 21/4 lbs.



Type of 022261/4

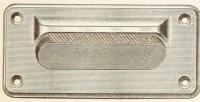
No. 22191/2 022261/4

CAST BRONZE Weight, Dozen 11/4 x 31/8 in.

Polished

13/4 lbs. 15/8 "

15/8 x 3 Twelve in a box, with screws 36 dozen in a case



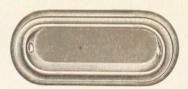
2227

No. 2227 Size 1 1/8 x 4 in.

CAST BRONZE, Polished

Twelve in a box, with screws 12 dozen in a case

Weight, Dozen 41/2 lbs.



2212

Size 13/8 x 31/8 in.

WROT BRONZE, Polished

Twelve in a box, with screws 36 dozen in a case

Weight, Dozen 1 lb.



2217 to 2218 Size 11/2 x 33/4 in.

No. 2217 22171/2 2218

No.

2212

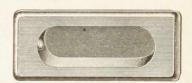
WROT STEEL, Plated WROT BRONZE, Polished CAST BRONZE, Polished

Twelve in a box, with screws 60 dozen in a case

Weight, Dozen 13 oz.

> 13 " 21/2 lbs.

> > 21/2 "



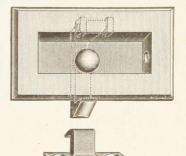
Type of 02220 and 022191/2

36 dozen in a case

No. 02219 02220

Weight, Dozen $1\frac{5}{16} \times 3\frac{1}{8}$ Cast Bronze, Polished $1\frac{3}{4}$ lbs. 6.6 66 13/4 "

 $1\frac{5}{8} \times 3$ 66 022191/2 x 3 ½ Twelve in a box, with screws



4316

Size $1\frac{3}{4} \times 3\frac{1}{8}$ in.

CAST BRONZE, Polished Twelve in a box, with screws

Weight, Dozen 33/4 lbs.

Prefix letters for finish. Description of finishes, page VI

No.

4316



Bar Sash Lifts



3292 to 32923/4

Size 1 1/16 x 4 in. Projection 11/8 in. Weight, Dozen

J3292 WROT STEEL, Japanned 1 lb.
3292 " Plated 1 "
32921/2 WROT BRONZE, Polished 11/8 lbs.
32923/4 " Roll Polish 11/8 "

Twelve in a box, with screws
60 dozen in a case



3293 to 329334

Size 1½ x 5 in. Projection 1½ in. Weight, Dozen

J3293 WROT STEEL, Japanned 1½ lbs.

3293 " " Plated 1½ "

3293½ WROT BRONZE, Polished 15% "

Roll Polish 15% "

Twelve in a box, with screws 60 dozen in a case

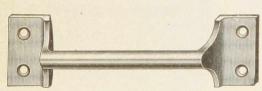


3294 to 32943/4

Size 1½ x 5¾ in. Projection 1¾ in. Weight, Dozen

J3294 WROT STEEL, Japanned 2⅓ lbs.
3294 " " Plated 2⅓ "
3294½ WROT BRONZE, Polished 2¼ "
3294¾ " " Roll Polish 2¼ "

Twelve in a box, with screws



092951/2

Size $1\frac{1}{4} \times 4\frac{5}{8}$ in. Projection $1\frac{1}{8}$ in.

No. O92951/2 CAST BRONZE, Polished 21/4 lbs.

Twelve in a box, with screws
24 dozen in a case



03296 to 092963/4

Size 1 x 4 in. Projection 1 1 in.

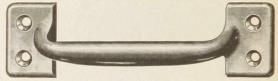
No. Weight, Dozen

03296 CAST IRON, Plated 1 3 lbs.

09296 CAST BRONZE, Polished 2 "

09296 " Roll Polish 2 "

Twelve in a box, with screws
36 dozen in a case



3296 to 92963/4

Size 13/8 x 5 in. Projection 11/4 in.

No. Weight, Dozen

3296

9296

CAST IRON, Plated

92963/4

"Roll Polish

Twelve in a box, with screws

Twelve in a box, with screws 24 dozen in a case



2394 to 13394

Size 13/4 x 51/2 in. Projection 17/16 in.

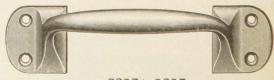
No. Weight, Dozen

13394 CAST IRON. Plated 6 lbs.

2394 CAST BRONZE, Polished 6 "

23943/4 " " Roll Polish 6 "

Twelve in a box, with screws
12 dozen in a case



3297 to 9297

Size $1\frac{1}{4} \times 5\frac{1}{8}$ in. Projection $1\frac{1}{8}$ in.

No.

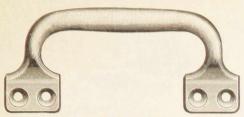
3297 CAST IRON, Plated 3½ lbs.
3297¼ " Polished, Plated 3½ "

9297 CAST BRONZE, Polished 3¼ "

Twelve in a box, with screws
12 dozen in a case



Bar Sash Lifts.



3295 to 9295

Size $\frac{3}{4} \times 4\frac{5}{16}$ in.

1½ in.	offset Projection	Projection 11/4 in.		
No.		Weight Dozen		
3295	CAST IRON, Plated	31/8 lbs.		
03295	MALLEABLE IRON, Plated	31/8 "		
9295	CAST BRONZE, Polished	31/ "		

Twelve in a box, with screws

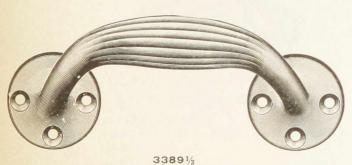


Size $1\frac{1}{8} \times 4\frac{3}{4}$ in.

Projection $\frac{15}{16}$ in. 11/8 in. offset

Weight Dozen 3395 CAST IRON, Plated 31/8 lbs. 33951/4 " " Polished, Plated 31/8 " 35/8 " 22951/4 CAST BRONZE, Polished

> Twelve in a box, with screws 10 dozen in a case



Size 13/4 x 63/8 in.

13/8 in. offset

Projection 2 in. Weight, Dozen

33891/2 CAST BRONZE, Polished

113/4 lbs.

Six in a box, with screws

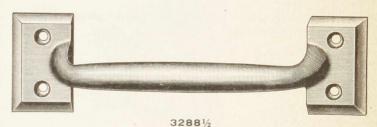


3298 to 9299

½ in. on	set	
Projection	CAST	IRC

		1 4		
No.	Size	Projection	CAST IRON	Weight Dozen
3298	$1\frac{3}{8} \times 5$ in.	$1\frac{7}{16}$ in.	Plated	41/4 lbs.
3299	1½ x 55/8 "	11/2 "	"	61/2 "
32981/4	13/8 x 5 "	1 7 16	Polished, Plated	41/4 "
32991/4	1½ x 55/8 "	11/2 "		6½ "
			CAST BRONZE	
9298	13/8 x 5 "	1 7 "	Polished	41/2 "
9299	1½ x 55/8 "	1½ "	"	63/4 "

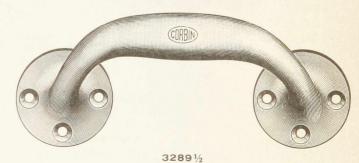
Twelve in a box, with screws 12 dozen in a case



Size $1\frac{7}{8} \times 6\frac{3}{4}$ in.

Projection 15% in.
Weight
Dozen No. 32881/2 CAST BRONZE, Polished

Six in a box, with screws



Size $1\frac{3}{4} \times 6\frac{3}{8}$ in.

13/8 in. offset

Projection 1 % in.

Weight Dozen 131/4 lbs.

7½ lbs.

No. 32891/2

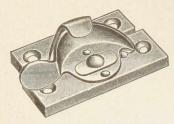
CAST BRONZE, Polished

Six in a box, with screws

Weight

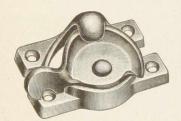


Sash Fasteners



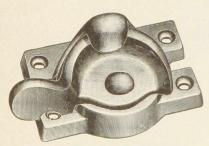
1832, 18321/2

No. 1832	Case $\frac{15}{16} \times 2\frac{5}{8}$ in.	Strike $\frac{5}{8}$ x $2\frac{3}{8}$ in.	WROT STEEL Plated	Weight Dozen 21/4 lbs.
18321/2	"	"	WROT BRONZE Polished	23/8 "



1830 to 18303/4

No. 1830 1830 ¹ / ₄	Case 1 x 2 5/8 in.	Strike 7/8 x 2 5/8 in.	Plated Pol., Pl.	Weight Dozen 23/4 lbs. 23/4 "
		C	AST BRONZE	
18301/2	66	66	Polished	31/8 "
18303/4	66	66	Roll Polish	31/8 "



1835 to 18351/2

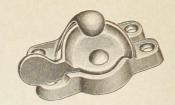
No. 1835 1835	Case $1\frac{1}{4} \times 3\frac{5}{16}$ in.	Strike $\frac{15}{16} \times 3\frac{5}{16}$ in.	CAST IRON Plated Pol., Pl.	Weight Dozen 634 lbs. 634 "
	With W	ood Screws		

*01835 1½ x 3 $\frac{5}{16}$ in. $\frac{15}{16}$ x 3 $\frac{5}{16}$ in. Plated 75 With Machine Screws 5% in. 10-24

CAST BRONZE

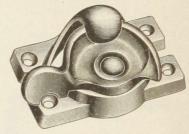
1835½ $1\frac{1}{4}$ x $3\frac{5}{16}$ in. $\frac{15}{16}$ x $3\frac{5}{16}$ in. Polished $7\frac{3}{4}$ " With Wood Screws

* Approved by National Board of Fire Underwriters



1829 to 18293/4

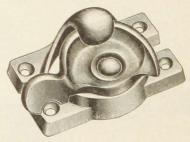
No. 1829	Case $\frac{7}{8} \times 2\frac{1}{2}$ in.	Strike $\frac{9}{16} \times 2\frac{1}{2}$ in.	CAST IRON Plated	Dozen 2½ lbs.
			CAST BRONZE	
1829	1/2 "	66	Polished	25/8 "
1829	3/4 "	"	Roll Polish	25/8 "



1831 to 18311/2

No.	Case	Strike	CAST IRON	Dozen
1831	$1\frac{1}{16}$ x 3 in.	1 x 3 in.	Plated	4½ lbs.
18311/4	66	66	Pol., Pl.	41/2 "
	M	Vith Wood Scr	rews	
		MA	ALLEABLE IRO	N
01831	$1\frac{1}{16} \times 3$ in.	1 x 3 in.	Plated	53/4 "
	With Ma	achine Screws	5/8 in. 8-32	
		C	AST BRONZE	
18311/2	$1\frac{1}{16} \times 3$ in.	1 x 3 in.	Polished	. 51/8 "
183134	"	"		

With Wood Screws WITH STRAIGHT BACK STRIKE



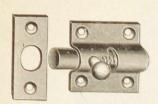
	1731 to 17	311/2	STRIKE
No. C 1731 1 ¹ / ₁₆ X 1731 ¹ / ₄	Control of the Contro		
17311/2			BRONZE lished 47/8

Twelve in a box, with screws

Nos. 1829, 18291/2, 1830, 18301/2, 1832, 18321/2, 24 dozen; Nos. 1731, 17311/2, 1831, and 18311/2, 12 dozen in a case



Sash Fasteners



14081/2, 014081/2

Size 11/4 x 11/4 in.

With three strikes

15/8: "

No. 014081/2

14081/2

Weight, Doz. WROT STEEL, Plated 11/2 lbs.

WROT BRONZE, Polished Twelve in a box, with screws



Size 11/4 x 11/8 in.

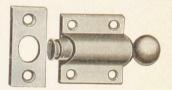
No.

01405

1405

CAST IRON, Polished, Plated

CAST BRONZE, Polished Twelve in a box, with screws

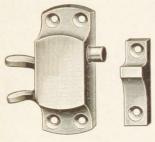


1405, 01405

With three strikes

Weight, Doz.

13/4 lbs.



2404, Right hand Not reversible *

Size 23/8 x 1 in.

With three strikes

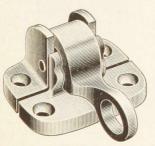
No. 2404

CAST BRONZE, Polished

Weight, Doz.

Twelve in a box, with screws

31/2 lbs.



18401/2 Height when closed 11/2 in.

Case 1840 18401/₄ $\frac{15}{16}$ x $2\frac{3}{8}$ in. Strike

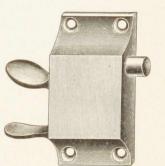
 $\frac{15}{16}$ x $2\frac{3}{8}$ in. Plated

CAST IRON Pol. Pltd.

Weight $6\frac{1}{2}$ lbs. $6\frac{1}{2}$ lbs.

CAST BRONZE

1840 $\frac{1}{2}$ $\frac{15}{16}$ x 2 $\frac{3}{8}$ in. $\frac{15}{16}$ x 2 $\frac{3}{8}$ in. Polished 6 $\frac{1}{4}$ lbs. Six in a box with screws



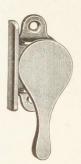
2405, Right hand Not reversible *

Size $2\frac{7}{8} \times 1\frac{5}{8}$ in.

With three strikes

No. 2405

CAST BRONZE, Polished Twelve in a box, with screws



24031/2, 34031/2 Size $1\frac{7}{8} \times 1\frac{1}{8}$ in.

MALLEABLE IRON, Plated CAST BRONZE, Polished

Weight, Doz. 11/4 lbs. 11/4 "

Weight, Doz.

7 lbs.

Twelve in a box, with screws 60 dozen in a case

* State hand.

Prefix letters for finish. Description of finishes, page VI

No.

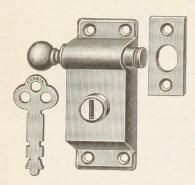
34031/2

24031/2



Sash Fasteners

RIM SASH LOCKS



1405 1/2, Right hand

Case 23/4 x 11/8 in.

With three strikes

Two steel keys, Class 104

Three tumblers

18 changes

Locked by key.

Bolt is held back by a turn of the knob

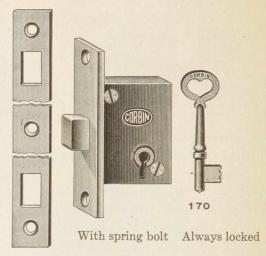
No. 14051/2

Weight, Doz. CAST BRONZE, Polished

33/4 lbs.

Regularly furnished right hand Left hand furnished only when hand is specified on order

MORTISE SASH LOCKS



Case 1 1/8 x 1 1/2 x 1/2 in.

Backset 1 in.

Strike, length 7 inches, center to center of holes 5 inches One nickel-plated steel key, Class 0311

Two tumblers

9 changes

Key can be removed when bolt is withdrawn without disturbing the spring action of the bolt.

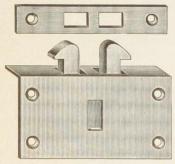
No. 170 Front and Bolt

Weight, Dozen 53/4 lbs.

CAST BRONZE, Polished

Six in a box, with screws

SASH SOCKETS AND LOCKS



4320

For top sash Size 13/4 x 27/8 in. Operated with 2286 1/2 sash hook

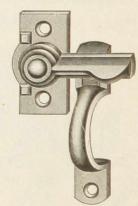
4320

CAST BRONZE, Polished

Weight, Doz. 53/4 lbs.

Twelve in a box, with screws

CELLAR WINDOW FASTENERS



2402, 3402

Plate 2 x 1/8 in. Handle 3 x 5/8 in.

Weight

No. 3402 2402

CAST IRON, Japanned CAST BRONZE, Unpolished

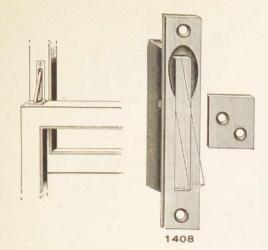
21/2 lbs. 23/4 "

Twelve in a box, with screws



Sash Fasteners

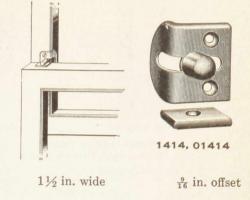
SASH VENTILATING BOLTS



No. 1408 Size 4 x 5/8 in.

CAST BRONZE, Polished

Twelve in a box, with screws



No.

Weight Dozen

3 1/2 lbs.

01414 WROT STEEL, Plated 1414 WROT BRONZE, Polished

Twelve in a box, with screws

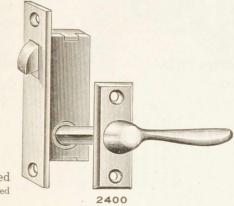
Weight Dozen

11/4 lbs. 11/4 "



Strike for No. 2400 Size 15/8 x 3/4 in.

CAST BRONZE, Polished Furnished only when so ordered



GRILL CATCH

Case 23/8 x 7/8 in.

Backset $\frac{7}{16}$ in. Front 33/8 x 3/4 in.

5 in. Cast Bronze Hub

Lever 2 in.

Escutcheon 2 x 3/4 in.

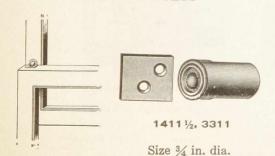
No. 2400

CAST BRONZE, Polished

Weight Dozen 73/4 lbs.

Six in a box, with screws

WINDOW BOLTS



3311 14111/2

WROT STEEL, Plated

WROT BRONZE, Polished

Twelve in a box, with screws

WINDOW SPRINGS

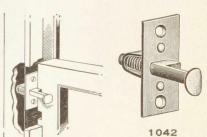


Plate $1\frac{7}{8} \times 1$ in.

No. 1042 PLAIN WROT STEEL PLATE Cast Brass Bolt

Weight Dozen 15 oz.

Three dozen in a box, with screws

Prefix letters for finish. Description of finishes, page VI

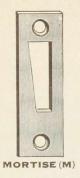
Weight Dozen

11/4 lbs.

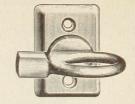
13/8 "



REVERSIBLE







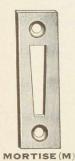
2161 to 3161 1/4

RIM (R) Plate $1\frac{3}{4} \times 1\frac{1}{8}$ in.

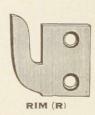
Projection $1\frac{3}{16}$ in.

No.	Strike (WROT STEEL PLATE Cast Iron Thumb Turn and Stril	Weight ke Dozen	No.	Strike Cast	WROT BRONZE PLATE Bronze Thumb Turn and Strike	Weight Dozen
3161M 3161R 3161 ¹ / ₄ M 3161 ¹ / ₄ R	Mortise Rim Mortise Rim	"	2 lbs. 21/8 " 2 " 21/8 " Twelve in a k	2161M 2161R 2161 ³ / ₄ M 2161 ³ / ₄ R		Polished "Roll Polish "	2½ lbs. 2¼ " 2½ " 2½ "

24 dozen in a case







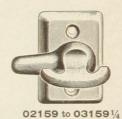
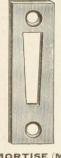


Plate $1\frac{3}{4} \times 1\frac{1}{8}$ in.

Projection 11/4 in.

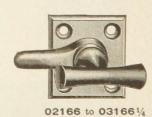
		WROT STEEL PLATE			WF	ROT BRONZE PLATE	
No.	Strike	Cast Iron Thumb Turn and Strike	Weight Dozen	Nö.	Strike	Cast Bronze Thumb Turn and Strike	Weight Dozen
03159R 03159S 03159M 03159 ¹ / ₄ R 03159 ¹ / ₄ S 03159 ¹ / ₄ M	Rim Surface Mortise Rim Surface Mortise	Plated " Polished, Plated " " "	2½ lbs. 2½ " 2½ " 2½ " 2½ "	02159R 02159S 02159M 0215934R 0215934S 0215934M	Rim Surface Mortise Rim Surface Mortise	Polished "" Roll Polish "" ""	2 ½ lbs. 2 ½ " 2 ½ " 2 ½ " 2 ½ " 2 ½ " 2 ½ "

24 dozen in a case









MORTISE (M)

No.	Strike	CAST IRON	
03166R	Rim	Plated	
03166S	Surface	"	
03166M	Mortise	"	
031661/4R	Rim	Polished, Plate	d
031661/48	Surface	46 66	
03166 ¹ / ₄ M	Mortise		

Plate 15	8 x 13/8 in.
Weight Dozen	N
3½ lbs. 3¼ "	021

No. R St M 02166R 02166S 02166M

Projection 111 in.

Strike	CAST BRONZE	Dozen
lim	Polished	33/8lb
urface	66	31/2 "
1ortise	"	31/4

Twelve in a box, with screws
12 dozen in a case



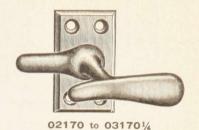








RIM (R)

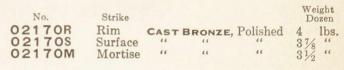


Reversible

Plate 1 1/8 x 1 1/8 in.

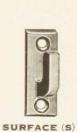
Projection 134 in.

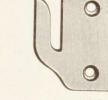
Strike					ight zen
Rim Surface Mortise	CAST	64	Plated	35/8 33/4 31/4	lbs.
Surface	66 66	66	, Plated	35/8 33/4 31/4	66
	Rim Surface Mortise Rim C Surface	Rim Cast Inc. Surface " Rim Cast Inc. Surface "	Rim Cast Iron, Surface " " Rim Cast Iron, Pol., Surface " "	Rim Cast Iron, Plated Mortise " " " Rim Cast Iron, Pol., Plated Surface " " "	Rim Cast Iron, Plated 35% Mortise " " " 3344 Rim Cast Iron, Pol., Plated Surface " " " 334



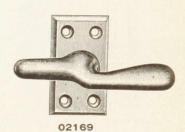












Reversible

Plates $1\frac{7}{8} \times 1\frac{1}{8}$ in.

Projection $1\frac{1}{16}$ in.

No.	Strike					Weight,	Dozen
03169R	Rim		TIRON		ed		lbs.
031698	Surface		66	66		31/8	66
03169M	Mortise	66	66	66		3	66
031691/4R	Rim	CAST	IRON.	Pol	Plated	31/4	lhs
031691/48	Surface	66	66	66	66	31%	
031691/M	Mortise	66	66	66	66	3	66

No.	Strike				Weight, Dozen
02169R	Rim	CAST	BRONZE,	Polished	3½ lbs.
021698	Surface	66	66	66	33/8 "
02169M	Mortise	66	"	66	31/8 "



MORTISE (M)



RIM (R)

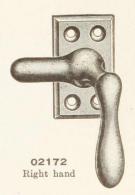


Plate $1\frac{15}{16} \times 1\frac{1}{8}$ in. Levers $2\frac{1}{2}$ in. Projection $1\frac{9}{16}$ in. Not reversible * Weight Dozen

No. 02172R 02172S 02172M Rim Surface Mortise

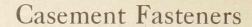
CAST BRONZE, Polished

lbs. 31/2 "

Twelve in a box, with screws. 12 dozen in a case

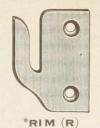
*State hand.

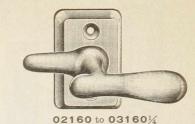












*MORTISE (M)

No.

*SURFACE (S)

Reversible

Projection 15% in. Plate $1\frac{3}{4} \times 1\frac{1}{8}$ in. CAST BRONZE Plate Wrot Bronze Strike Weight Dozen Weight Dozen No. Strike Plate Wrot Steel 02160R 02160S 3½ lbs. 3¼ " 2¾ " 03160R 03160S 03160M Rim Polished Rim Plated Surface Surface 66 02160M Mortise Mortise 3½ 3½ 2¾ 2¾ $\begin{array}{c} 02160 \, ^{3}\!\!/_{4}R \\ 02160 \, ^{3}\!\!/_{4}S \\ 02160 \, ^{3}\!\!/_{4}M \end{array}$ 031601/4R Rim 031601/4S Surface 031601/4M Mortise Roll Polish Pol. Plated Rim 66 66 $\frac{31/8}{21/2}$ Surface Mortise

*Surface strikes cast metal, mortise and rim strikes wrought metal

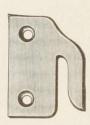
Twelve in a box, with screws



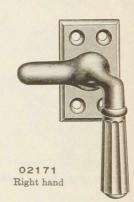
MORTISE (M)



SURFACE (S)



RIM (R)



Not reversible. State Hand Plate $1\frac{1}{8} \times 1\frac{15}{16}$ in. on 15/8 in.

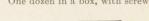
	Lever $2\frac{1}{2}$	in. Projecti
No.	Strike	
02171R	Rim	CAST BROK

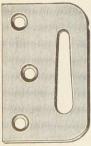
One dozen in a box, with screws



Surface Mortise







RIM (R)

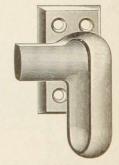


SURFACE (S)



MORTISE (M)

Projection $1\frac{9}{16}$ in.



2165-31651/4 RIGHT HAND

No.	Strike
3165M	Mortise
3165S	Surface
3165R	Rim
31651/4M	Mortise
31651/48	Surface
31651/4R	Rim

	F	Plate :	Not 2 x 1 1/4		ersible	. State Hand Projecti
				Weig		
CAST	IRON,	Plate	ed	41/4	lbs.	No. 2165M
66	66	66		5	66	2165S
66	66	Pol.	Plated	41/	66	2165R
66	66	66	"	41/2	66	
66	66	66	"	5	66	
				Siv in	a hov	with screws

	No.
21	65M
	65S
21	65R

	CAST	BRONZE,	Polisl
Surface Rim	"		

Weight Dozen

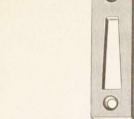
4½ lbs. 4¼ "

	Dozen		
d	41/2	lbs.	
	5	66	
	51/2	66	

x, with screws









MORTISE (M)

* Not reversible.

Right hand Projection 11/4 in.

N	0.	
031	62M 62S]

031621/4M 031621/4S

Strike Mortise CAST IRON, Plated Surface Mortise Surface

Weight, Doz. 3 lbs. 3 33/4 "

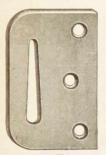
Strike 02162M 02162S Mortise CAST BRONZE, Polished Surface

Weight Dozen 3 lbs.

Weight

Twelve in a box, with screws. 12 dozen in a case

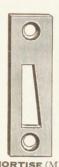
Plate 2½ x 5/8 in.



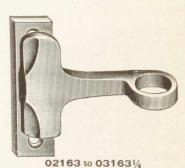
RIM (R)



SURFACE (S) Reversible.



MORTISE (M) Plate 21/2 x 5/8 in.



Projection $1\frac{5}{16}$ in.

No.	
03163M 03163S 03163R	
03163 ¹ / ₄ 03163 ¹ / ₄ 03163 ¹ / ₄	S

Strike Mortise Surface Rim

Mortise CAST IRON, Pol., Pl. Surface 66 46 Rim

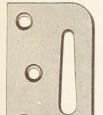
Weight, Doz. 3 ¾ lbs. 4 ½ " 4 ½ " CAST IRON, Plated $3\frac{3}{4}$ $4\frac{1}{2}$ $4\frac{1}{2}$

No. 02163M 02163S 02163R

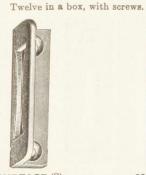
12 dozen in a case

Strike Mortise Surface Rim

CAST BRONZE, Polished 334 lbs. " " 434 " 434 "



RIM (R)



SURFACE (S)



MORTISE (M)



Not reversible *

Plate $3\frac{1}{8} \times 1\frac{1}{16}$ in. For Metal Sash

Projection $2\frac{11}{16}$ in.

2173 Right hand Weight, Dozen

2173M 2173S 2173R

Strike Mortise Surface Rim

CAST BRONZE, Polished 66 66 66

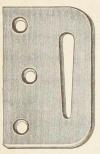
5½ lbs. 6½ " 6¼ "

Six in a box, with machine screws, ½-in. 8-32. 12 dozen in a case

* State hand.



*NOT REVERSIBLE



RIM (R)

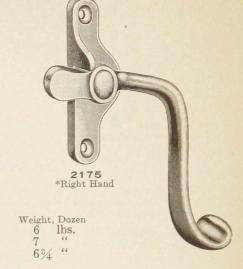


SURFACE (S)





MORTISE (M)



2175M 2175S 2175R

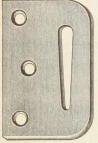
Strike Mortise Surface Rim

CAST BRONZE, Polished 66 66 66

Six in a box, with wood screws

Plate $3\frac{1}{8} \times 1\frac{3}{16}$ in. Projection $2\frac{11}{16}$ in.

For Wood Sash



RIM (R)

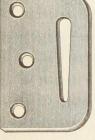
2176M 2176S 21765



SURFACE (S)



MORTISE (M)



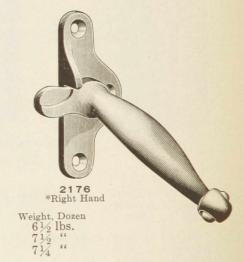
Lever 31/4 in.

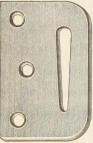
Strike Mortise Surface Rim

Plate $3\frac{1}{8} \times 1\frac{3}{16}$ in. Projection $1\frac{7}{8}$ in. For Wood Sash

CAST BRONZE, Polished 66 66 66

Six in a box, with wood screws



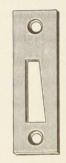


RIM (R)

2177M 2177S 2177R



SURFACE (S)



MORTISE (M)



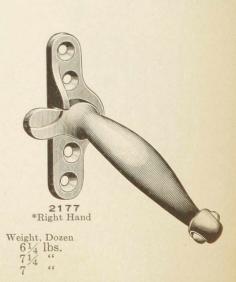
Lever 13/4 in.

Mortise Surface Rim

Plate $3\frac{1}{8} \times 1\frac{1}{16}$ in. P For Metal Sash Projection 1 1/8 in.

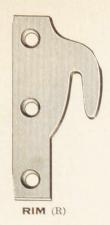
CAST BRONZE, Polished

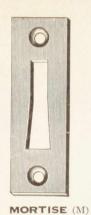
Six in a box, with machine screws ½ in. 8-32



* State hand. Prefix letters for finish. Description of finishes, page VI







2174 Right hand Projection 13/8 in. Weight Dozen 8 lbs. 834 "

Not reversible *

Plate 33/8 x 11/8 in.

Lever 35% in.

2174 M 2174 R

Strike Mortise Rim

CAST BRONZE, Polished



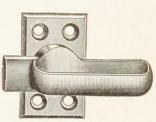




SURFACE (S)



MORTISE (M)



2164 to 31641/4

No. 3164M 3164S 3164R 31641/4M 31641/4S 31641/4R

Mortise Surface Rim Mortise Surface Rim

Strike

CAST IRON, Plated 66

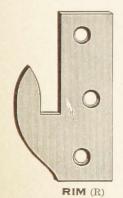
Dozen lbs. 4 1/4 4 3/4 66 Pol., Pl. 4 66 4 1/4 4 3/4 66 66 66

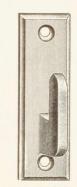
Weight

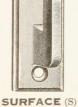
Reversible. Plate $2 \times 1\frac{1}{4}$ in. Projection $1\frac{7}{16}$ in. No. 2164M 2164S 2164R Mortise Surface

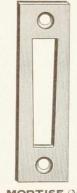
CAST BRONZE, Polished

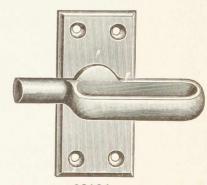
Weight Dozen 43/8 lbs. 43/4 "53/8 "











Reversible. Plate 31/8 x 11/2 in. Projection 15/8 in.

MORTISE (M)

02164

No. 02164M 02164S 02164R

Strike Mortise Surface Rim

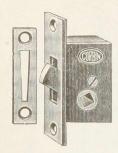
CAST BRONZE, Polished Six in a box, with screws. 12 dozen in a case

Weight, Dozen 6 3/4 lbs. 7 1/2 " 6 3/4 "

* State hand.



MORTISE



76

Reversible Case $2\frac{1}{8} \times 1\frac{3}{8} \times \frac{1}{2}$ in. Backset $\frac{3}{4}$ in.

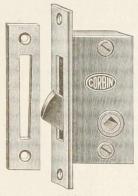
Furnished 1 or $1\frac{1}{4}$ in. backset, when so ordered Front $3\frac{1}{2} \times \frac{13}{16}$ in. Hub $\frac{5}{16}$ in.

No. 76

Front and Bolt

CAST BRONZE, Polished

Weight, Dozen 43/8 lbs.



781/4

Reversible Case $3\frac{5}{8} \times 1\frac{7}{8} \times \frac{1}{2}$ in. Backset $1\frac{1}{4}$ in.

Furnished 2 or 3 in. backset, when so ordered Front $5 \times \frac{7}{8}$ in. Hub $\frac{5}{16}$ in.

No. 781/4

Front and Bolt

CAST BRONZE, Polished

Weight, Dozen 9½ lbs.



77

Reversible Case $2\frac{3}{4} \times 2\frac{1}{8} \times \frac{1}{2}$ in. Backset $1\frac{5}{8}$ in.

Furnished 2 or 3 in. backset, when so ordered Front $4\frac{3}{16} \times \frac{7}{8}$ in. Hub $\frac{5}{16}$ in.

No. 77

Front and Bolt
CAST BRONZE, Polished

Weight, Dozen 8 lbs.



78 1/2

Not reversible * Case $3\frac{5}{8}$ x $2\frac{1}{8}$ x $\frac{1}{2}$ in. Backset $1\frac{1}{2}$ in.

Furnished 1, $1\frac{3}{4}$, or 3 in. backset, when so ordered Front $5\frac{3}{8}$ x 1 in. Rabbet $\frac{5}{16}$ in. Hub $\frac{5}{16}$ in.

No. 781/2

Front and Bolt

CAST BRONZE, Polished

Weight, Dozen 14 lbs.

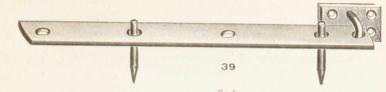
Six in a box, with screws

* State hand.



Casement Adjusters

FOR CASEMENTS OPENING OUT



39

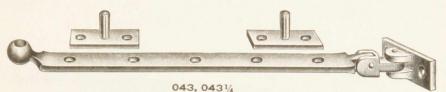
Bar 34 in. wide Length 10 in.

Sash Plate 1 x 13/4 in.

WROT STEEL, Coppered

Weight Dozen 4 ½ lbs.

Six in a box, with screws 10 dozen in a case



043 3/4 in. wide 0431/4

Plate 3/4 x 2 1/4 in.

Sill Plates 3/4 x 1 7/8 in.

MALLEABLE IRON, Plated CAST BRONZE, Polished

Weight, Dozen Length . . 12 in. 15 in. 10 lbs. 11½ lbs. 11 " 121/2 "

18 in. 12½ lbs. 13 "

Six in a box, with screws 12 in., 9 dozen; 15 in., 6 dozen in a case



Bar 0431/2 3/8 in. dia.

*431/2

Sash 1/8 x 2 1/4 in. 1/8 x 2 1/4 in.

Sill

CAST IRON Plate Wrot Steel Bar, Steel Set Screw Length . . 10 in. Plated CAST BRONZE Wrot Bronze Bar

Four in a box, with screws 10, 12, and 15 in., 6 dozen in a case

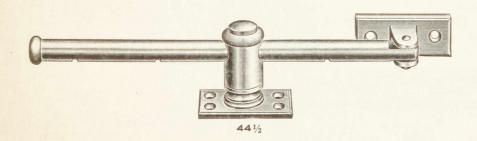
10 lbs. 11 " Polished

Weight, Dozen 12 in. 11 lbs. 12 lbs.

18 in. 12 1/2 lbs.

12 " 121/2 " 15 "

* Rod of No. 43 1/2 only has Ball End.



Requires bottom rail at least 3 in. wide

No. Bar 5/8 in. dia. 441/2

Sash Plate 13/8 x 23/4 in.

Sill Plate 1½ x 2¾ in. Two in a box, with screws

CAST BRONZE Wrot Bronze Bar Polished

Length . . 12 in. 29 lbs.

15 in. $32\frac{1}{2}$ lbs.

18 in. 36 lbs.

State size. Size is length of bar. Prefix letters for finish. Description of finishes, page VI

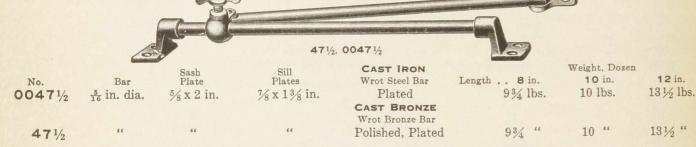


Casement Adjusters

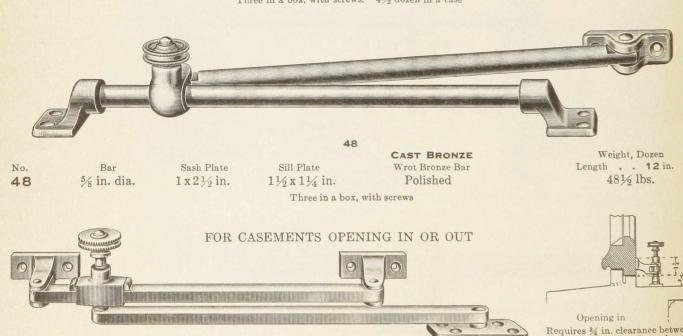
FOR CASEMENTS OPENING OUT



	45 10 00	04574	Weight, Dozen	
	CAST IRON	Plate, 11/8 x 83/8 in.	1½ x 10¾ in.	11/8 x 123/4 in.
No.	Wrot Steel Rod and Sash Bracket	Length 8 in.	10 in.	12 in.
0045	Plated	$7\frac{1}{2}$ lbs.	8½ lbs.	10 lbs.
00451/4	Polished, Plated	7½ "	8½ "	10 "
	CAST BRONZE			
	Wrot Bronze Rod and Sash Bracket			
45	Polished	81/4 "	103/4 "	13 "
	Four in a box, with ser	ews. 6 dozen in a case		



Three in a box, with screws. 4½ dozen in a case



Requires ¾ in. clearance between bottom of sash and stool, and bottom rail at least 1¼ in. wide 50 Weight, Dozen Sash Plate Sill Plate Slide Bar Length .. 12 in. 15 in. 18 in. Bar No. CAST BRONZE, Polished 10½ in. 25 lbs. 27 lbs. 29 lbs. 50 ½ x 3/8 in. 3/4 x 2 in. 7/8 x 2 1/2 in.

> Three in a box, with screws Projection from sash 1 % in.

Nos. 48 and $0047\frac{1}{2}$ size is length of bar between brackets; all others, size is length of bar

41

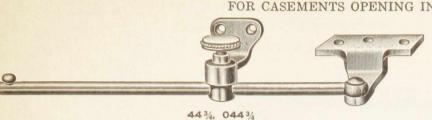
0

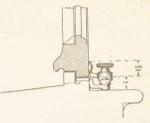
3/8 x 5/8 in.



Casement Adjusters

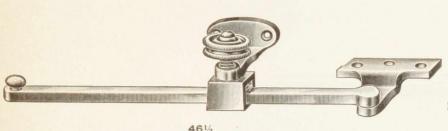
FOR CASEMENTS OPENING IN

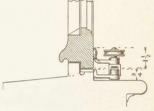




Requires I in. clearance between bottom of sash and stool, and bottom rail at least 13% in. wide

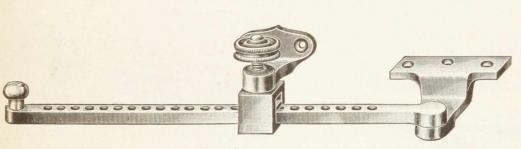
			/41					
No.	Bar	Sash Plate		CAST IRON Wrot Steel Bar	Length 10 in.	Weight 12 in.	nt, Dozen 15 in.	18 in.
0443/4	3/8 in. dia.	1 x 1 ½ in.	$\frac{7}{8}$ x $2\frac{3}{4}$ in.	Plated	$7\frac{1}{2}$ lbs.	11 lbs.	14 lbs.	17 lbs.
				CAST BRONZE Wrot Bronze Bar				
443/4	6.6	6.6	"	Polished	71/2 "	111/2 "	143/4 "	171/4 "
				Four in a box with ser	rews			

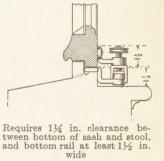




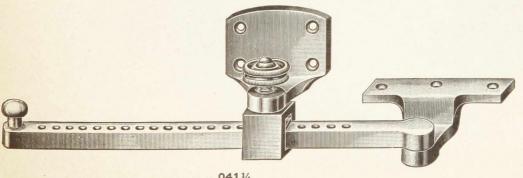
Requires ¾ in. clearance between bottom of sash and stool, and bottom rail at least 1½ in. wide

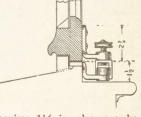
		Sash	Sill			Weight, Do	zen
No.	Bar	Plate	Plate	Length	n 12 in.	15 in.	18 in.
461/2	1/4 x 1/2 in.	1 x 2 in.	7/8 x 23/4 in.	CAST BRONZE, Polished	15 lbs.	18 lbs.	21 lbs.
			Th	ree in a box, with screws			





Weight, Dozen Sill Plate Sash Plate Length . . 12 in. 15 in. 18 in. CAST BRONZE, Polished 25 lbs. 27 lbs. $\frac{7}{8}$ x 3 in. 29 lbs. 1 x 21/8 in. Three in a box, with screws





Requires 1½ in. clearance between bottom of sash and stool, and bottom rail at least 2¾ in.

		0-71	74				TTT 1 1 . TO	
No.	Bar	Sash Plate	Sill Plate		Length .	12 in	Weight, Dozen	18 in.
0411/4	½ x ¾ in.	2½ x 3 in.	7/8 x 4 in.	CAST BRONZE,			42 lbs.	48 lbs.
			Three in a	box, with screws				

Prefix letters for finish. Description of finishes, page VI State size. Size is length of bar.

No.

55

Bar

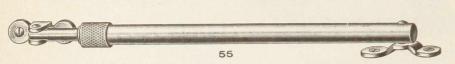
3/8 in. dia.



Casement Adjusters

FOR TOP OR BOTTOM OF CASEMENTS OPENING IN OR OUT

(Mounted on outside of casements opening in)



VIEW APPLIED

Weight, Dozen

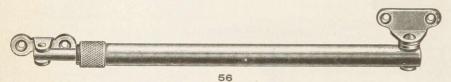
15 in. 26½ in. 12 in. 201/8 in. 13 lbs. 10 lbs.

WROT BRONZE, Polished

Six in a box, with screws 10 in., 12 dozen; 12 in., 9 dozen; 15 in., 6 dozen in a case

Length { Closed Over All { Extended

FOR CASEMENTS OPENING IN



VIEW APPLIED

No. 56

Bar 3/8 in. dia.

Tube 5/8 in. dia.

Tube

5/8 in. dia.

Length { Closed . . Over All { Extended . WROT BRONZE, Polished

. 10 in. 16 ¼ in. 8½ lbs.

. 10 in. . 16¼ in.

8½ lbs.

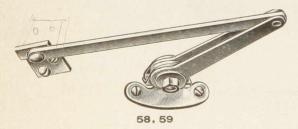
12 in. 20½ in. 10 lbs.

15 in. 26½ in. 13 lbs.

Six in a box, with screws 10 in., 12 dozen; 12 in., 9 dozen; 15 in., 6 dozen in a case

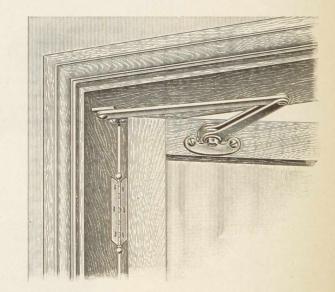
FOR CASEMENTS OPENING OUT

Can also be applied to casements opening in where there is no objection to applying the adjuster on the outside.



ADJUSTABLE FRICTION

Can also be used as transom stays



No. 58 Applied

58 59

Allows Casement to open to 180° 160°

Sash Plate 7/8 x 21/2 in.

Sill Plate 1 x 2 in.

WROT STEEL, Galvanized

Weight Dozen 8 lbs. 8 "

Also furnished in plated finishes

Six in a box, with screws 12 dozen in a case

Nos. 55 and 56 size is length over all closed

State size.

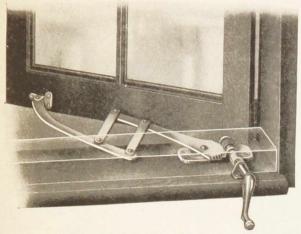


Everlock Casement Adjuster

Patented

FOR SASH OPENING OUT

Not Reversible, State Hand



812-1 (Right Hand) Type of 815-1 to 0815-2



TYPE 1 HANDLE
Used with Nos. 812-1 to 0815-1

Cast brass handle with turned finger roll attached to a $\frac{3}{8}$ in. brass rod.



TYPE 2 HANDLE
Used with Nos. 812-2 to 0815-2

Handle made from \(^3\)\sigma in. brass rod bent and tapered with a turned finger roll.

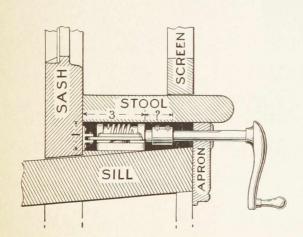
Operated from inside without disturbing screen, etc.

Will open to any degree to a right angle and is securely locked at all times.

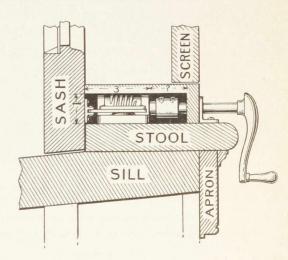
Standard length of spindle is for 5 to 7 inch stool. Other lengths furnished when specified.

No. With Type 1 Handle	No. With Type 2 Handle	Length Inches	Handle*	Operating Parts	Weight Dozen
812-1	812-2	12	Brass	BRASS, dipped and lacquered	29 lbs.
815-1	815-2	15	"		32 "
0812-1	0812-2	12	"	STEEL, Galvanized	29 "
0815-1	0815-2	15	"	"	32 "

12 inch for sash not less than 12 inches wide; 15 inch for sash not less than 15 inches wide.



Section showing adjuster below stool entirely concealed, except handle. Requires space 1 in. high below stool. The spindle is regularly made for stools from 5 to 7 in. wide, but can be furnished for other widths of stool when so ordered.



Section showing adjuster on top of stool entirely concealed, except handle. Minimum inside dimensions for the "built over" case for this application are 3 in. wide and 1 in. high.

Two in a box, with screws

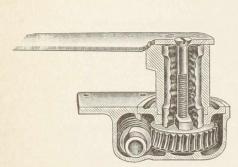
*Unless otherwise specified EA (dull brass) finish handle will be furnished

Prefix letters for other finish handles, when required

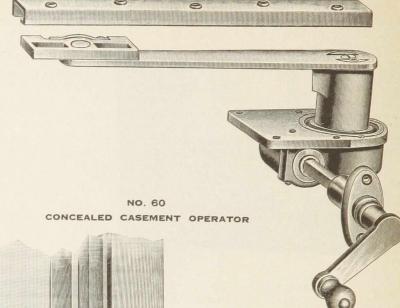


Concealed Casement Operator

FOR WINDOWS OPENING OUT



INTERIOR VIEW SHOWING HARD BRONZE WORM GEAR AND STEEL WORM



The concealed casement operator can be applied to either right or left hand sash. A simple reversal of parts will change the hand.

The only visible parts are the cast bronze crank handle and rose. The crank handle can be made detachable if desired.

SHOWING NO. 60 CONCEALED CASEMENT OPERATOR APPLIED

Description No.

60

WROT STEEL AND CAST IRON Galvanized

Crank Handle and Rose CAST BRONZE

Polished

Weight Each 61/4 lbs.

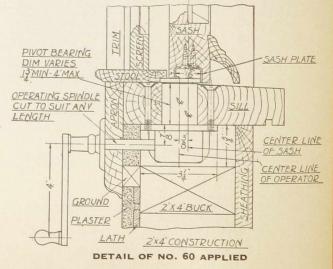
OPERATION

Turning the crank handle will open or close the sash without interference with curtains or window screens. The sash is securely locked at any point from closed to wide open

INSTRUCTIONS FOR ORDERING

Furnish full size detail showing section through sill, stool, and apron

Two in a box, with screws



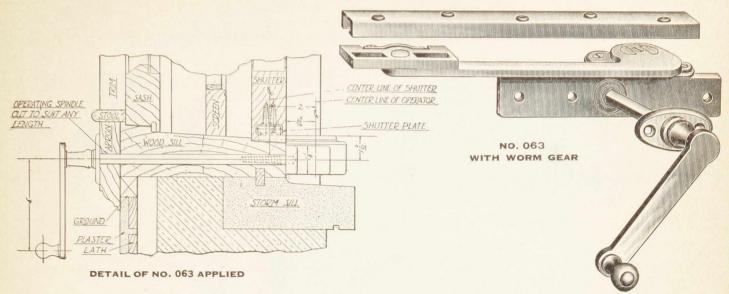
Crank handle and rose can be furnished in all finishes

Illustrations One-third Size



Concealed Shutter Operator

FOR BLINDS OPENING OUT



This device will open or close the shutter without opening the window. The shutter is held securely locked at any point from closed to wide open. All exposed parts are heavily galvanized as a protection against the weather.

The only parts visible from the inside are the crank handle and rose. The handle can be made detachable if desired. The spindle attached to the handle can be made any length required.



Description

No.

WROT STEEL AND CAST IRON
Galvanized

Crank Handle and Rose

CAST BRONZE Polished Weight, Each $5\frac{1}{2}$ lbs.

OPERATION

Turning the crank handle will open or close the shutter, which is held securely locked at any point

INSTRUCTIONS FOR ORDERING

Furnish full size detail showing section through stool and apron. State hand

Two in a box, with screws

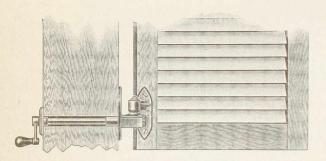
Crank handle and rose can be furnished in all finishes

Prefix letters for finish. Description of finishes, page VI



Shutter Operators

Furnished with $10\frac{1}{8}$ in. rods. Longer rods furnished when so ordered Automatically lock at any angle or when closed Set consists of two operators with handles and two top hinges Regular offset of handle 1½ in. Handles with 2 or 2½ in. offset furnished when so ordered



702½ to 708



With	No. Bronze Handle
	702½ 703¾
	704½ 705½
	708

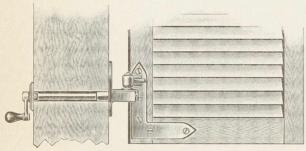
Hinge No. 02 1/2 03 3/4 $04\frac{1}{2}$ $05\frac{1}{2}$

Throw 2½ in. 3¾ " 4½ " 5½ "

7021/2 to 708

MALLEABLE IRO	1
Unfinished	
"	
"	

Weight Per Set 53/4 lbs. 61/4 "61/2 "8 "83/4 "



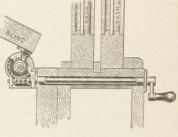
7121/2 to 07141/2

No. With Bronze-Plated	l Handle
0712½ 0713¾ 0714½	

With	No. Bronze Handle	
	712½ 713¾	
	7141/2	

Hinge	No.
121	6
133	
141	2

Throw 2½ in. 3¾ " 4½ "

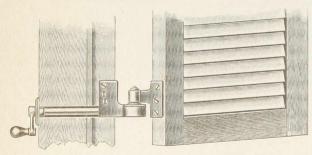


7121/2 to 07141/2

MALLEABLE IRON
Unfinished

Per	Set
71/4	lbs
61/	66
83/	66
61/4 83/4	

Weight



763,0763

No. With Bronze-Plated Handle 0763

No. With Bronze Handle 763

Hinge No. 63

Throw 25/8 in.



763,0763

MALLEABLE IRON Unfinished

Weight Per Set 61/8 lbs.

Nos. 763 and 0763 can also be used as casement operators for casements opening out

All in one set in a box, with screws

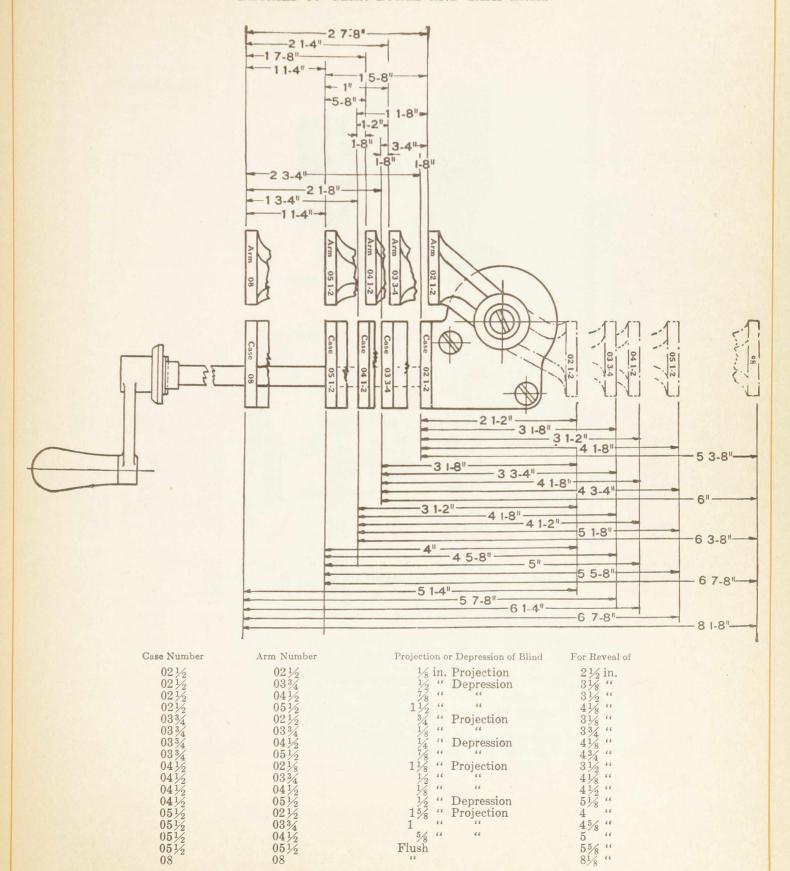
Hinges Nos. 02½ to 14½ are regularly packed with blocking plates 1/8 in. thick for use where needed

For details of gear boxes and sash arms see page 107



Shutter Operators

DETAILS OF GEAR BOXES AND SASH ARMS

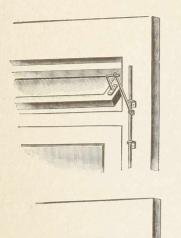


08

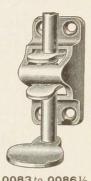


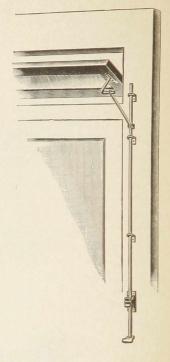
Transom Lifters

FOR TRANSOMS HINGED AT TOP OR HUNG ON CENTERS





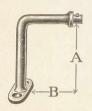




083 to 086 1/2

0083 to 0086 1/2

No. Button Grip	No. Pincher Grip	Width Plate	Rod	WROT STEEL	3 ft.	4 ft.	Weight 5 ft.	, Each 6 ft.	8 ft.	10 ft.
083 083 084 084 085 085	C0083 0083 C0084 0084 C0085 0085	78 in. 78 " 15 " 15 " 16 " 1 "	14 in. 0	lia. Coppered " Plated " Coppered " Plated " Coppered " Coppered " Plated	15 oz. 1 lb. 138 lbs. 138 "	1 lb. 1½ lbs. 1½ " 1½ " 2½ "	1½ lbs. 1½ " 178 " 178 " 234 " 278 "	1½ lbs. 1½ " 2¼ " 3¼ " 3¼ "	3 lbs 3½ " 4¼ " 4¼ "	5½ lbs. 5½ "
086 086	0086 0086	$1\frac{7}{16}$ " $1\frac{7}{16}$ "	1/2 "	Malleable Iron Brack "Coppered "Plated	ets	5½ " 5½ "	6 " 6¼ "	63/4 "	8 " 8¼ "	9½ " 9½ "
083½ 084½ 085½	00841/2	7/8 " 15 " 1 "	5 16	WROT BRONZE "Polished " " "	1 lb. 1½ lbs.	1½ " 1¾ " 2½ "	1 ³ / ₈ " 2 " 3 "	15/8 " 21/2 " 31/4 "	3½ " 4½ "	534 "
0861/2	00861/2	1 7 4	1/2 "	Cast Bronze Bracket Polished	3	5½ "	61/4 "	7 "	81/4 "	93/4 "



REGULAR BRACKETS

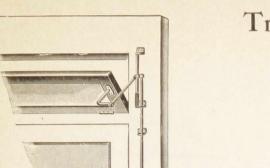
For Rod	Size of Base	"A"	"B"
1/4 in. dia.	2 x 3/4 in. 2 x 3/4 "	2 ³ / ₄ in. 3 ⁵ / ₈ "	1½ in. 1¼ "
3/8 " "	25/8 x 11/2 "	5 "	134 "
5	3½ x 1½ "	53/8 "	2 "

Special brackets furnished to order. State recess and offset

Five in a package coppered, without screws; others, with screws Rods $\frac{1}{4}$ in. and $\frac{6}{16}$ in. dia., 50 in a case; rods $\frac{3}{6}$ in. dia., 25 in a case

State length.





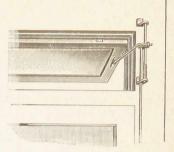
093 to 0096½ Hinged at bottom, opening in

Transom Lifters

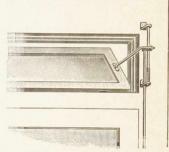


093 to 096½ 0093 to 0096½ 088 to 089½ 0088 to 0089½

FOR TRANSOMS HINCED AT POTTOM



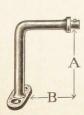
088 to 0089 ½ Hinged at top, opening out



088 to 0089½ Hinged at bottom, opening out

		FOR T	RANSOMS H	INGED	AT BOT	ГОМ	111ngco	t at bottom,	opening out
No. No. No. Button Grip Pincher Grip C093 C0093 0093 0093 C094 C0094 0094 C095 C0095 0095	Width Plate 7/8 in. 7/8 " 155 " 166 " 1 " 1 " 1 " 1 " 1 " 1 " 1 " 1 "	Rod 1/4 in. dia. 1/4 " " 5 " " 1/8 " " 3/8 " "	Coppered Plated Coppered Plated Coppered Plated Coppered Plated Coppered Plated	3 ft. 1 1/8 lbs. 1 1/8 " 1 3/8 " 1 1/2 "	4 ft. 1 1/4 lbs. 1 1/4 " 1 3/4 " 1 3/4 " 2 5/8 " 2 3/4 "	Weight We	ght, Each 6 ft. 15% lbs. 15% " 23% " 212 " 312 " 35% "	8 ft. 3 lbs. 3½ " 4½ "	10 ft 53% lbs. 53% "
096 0096 096 0096	$1_{\frac{7}{16}}^{\frac{7}{16}}$	1/2 " " Ma 1/2 " "	lleable Iron Bracke Coppered Plated	ts	5½ " 5½ "	6 " 6¼ "	6 ³ / ₄ " 6 ⁷ / ₈ "	8 " 8¼ "	9½ " 95% "
093½ 0093½ 094½ 094½ 095½ 0095½	7/8 " 15 " 1 "	1/4 " " " " " " " " " " " " " " " " " " "	WROT BRONZE Polished "	1½ " 1¾ "	1 ³ / ₈ " 2 " 3 "	15/8 " 21/4 " 31/2 "	134 " 258 " 378 "	3½ " 4¾ "	6 "
0961/2 00961/2	1 7 4	1/2 " "	Polished	s	5 "	63/4 "	71/4 "	83/4 "	10 "
No. No. Button Grip Pincher Grip C088 C0088 0088 0088 C089 C0089 0089	Width Plate 15 in. 15 '' 1 '' 1 ''	FO Rod $\frac{5}{16}$ in. dia. $\frac{5}{16}$ " " 38 " " "	R TRANSOM WROT STEEL Coppered Plated Coppered Plated	S OPENI 3 ft. 2 3/8 lbs. 2 3/8 " 3 "	ING OUT 4 ft. 25/8 lbs. 25/8 " 31/4 "		Veight, Each 6 ft. 3 1/8 lbs. 3 1/8 " 3 7/8 " 3 7/8 "	8 ft. 35/8 lbs. 35/8 " 45/8 "	10 ft. 5½ lbs. 5½ "
088½ 0088½ 089½ 0089½	$1^{\frac{15}{16}}$	5 " " " W	Polished	2½ " 3½ "	23/4 " 33/8 "	3 " 3¾ "	3½ " 4½ "	33/4 "	6 "

Bracket for lifters 088 to 0089 1/2 regular with 2-inch offset and for transoms in 4 in. recess.



REGULAR BRACKETS For lifters 093 to $0096 \frac{1}{2}$ For Rod Size of Base "A" "B" $\frac{1}{4}$ in. dia. 2 x $\frac{3}{4}$ in. $2\frac{3}{4}$ in. $1\frac{1}{4}$ in. $\frac{5}{16}$ "" 2 x $\frac{3}{4}$ " $3\frac{5}{8}$ " $1\frac{1}{4}$ " $\frac{3}{3}$ "" 2 $\frac{5}{8}$ x $\frac{1}{1}$ " 5 " $1\frac{3}{4}$ " $\frac{1}{2}$ "" 3 $\frac{1}{2}$ x $\frac{1}{8}$ " 5 $\frac{3}{8}$ " 2 "

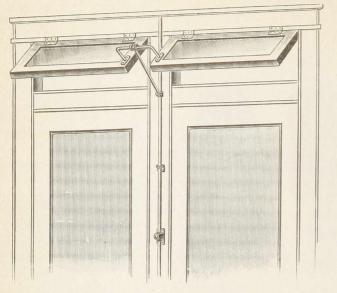
Special brackets furnished to order. State recess and offset Five in a package coppered, without screws; others, with screws Rods $\frac{1}{4}$ in. and $\frac{5}{16}$ in. dia., 50 in a case; rods $\frac{3}{8}$ in. dia., 25 in a case

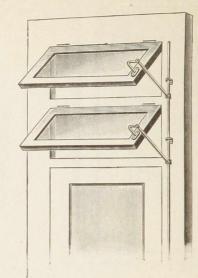
State length.



Transom Lifters

SPECIAL

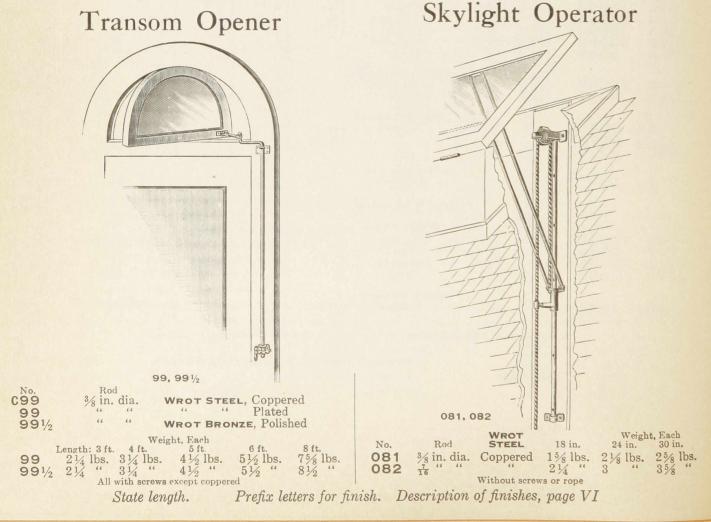




TYPE XLI
When ordering transom lifters not illustrated on pages 108 or 109, complete details as to the requirements

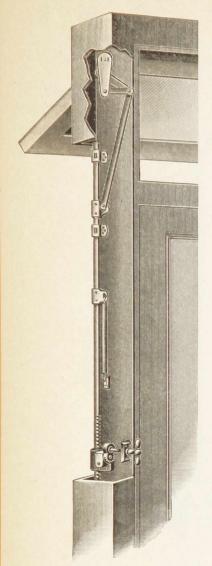
are necessary.

If possible, select one from those illustrated, to give size of rod. length and type of lifter required. Give, in addition, all information as to the special requirements, size of bracket, etc. If the lifter required is not similar to a regular type, as illustrated above, send complete details, together with drawings showing size of transom or transoms, and also a sectional view of casing and transom.

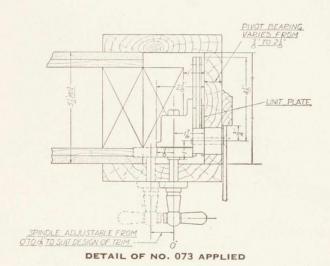


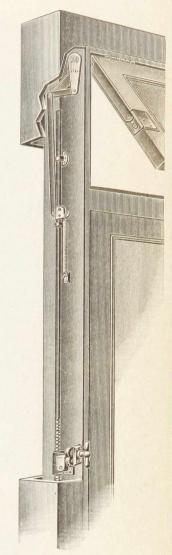


Concealed Transom Operator



DETAIL OF NO. 072 APPLIED





073, left hand For top-hung transoms, opening in

072

WROT STEEL Galvanized

072, left hand

For top-hung transoms, opening out

T-Handle and Rose CAST BRONZE Polished Butts must be ordered separate

073

WROT STEEL Galvanized

Butts must be ordered separate

T-Handle and Rose CAST BRONZE Polished

These Lifters will operate a transom of any size or height, are applied in casing at hinge side of door and can be applied to either wood or metal trim. All parts except T-Handle and Rose are entirely concealed when operator is applied.

The Sash is operated by merely turning the T-Handle; three and three-quarters revolution opens the transom to 45 degrees. The sash is securely locked at any point from closed to wide open.

The T-Handle and Rose can be adjusted to varying backsets, from 1½ to 25% inches; unit plate to center of T-Handle, except when space is less than 25% inches, in which case low gear box is used and backset unit plate to T-Handle is 11/8 inches.

All working parts are attached to a steel Back Plate, allowing the device to be applied as a unit. Full instructions for installing packed with each Lifter.

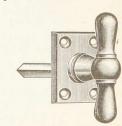
Note. In ordering, the following information should be given: Size and thickness of transom. Height of door. Hand of operator. Full size section of transom bar, jamb and trim.

The Standard Rod applied to a 24-inch transom over a 7-foot door and 3-inch transom bar, will bring the Operating Box or T-Handle 4 feet from the floor.

Any length will be furnished to order.

T-Handle and Rose can be furnished in any finish.

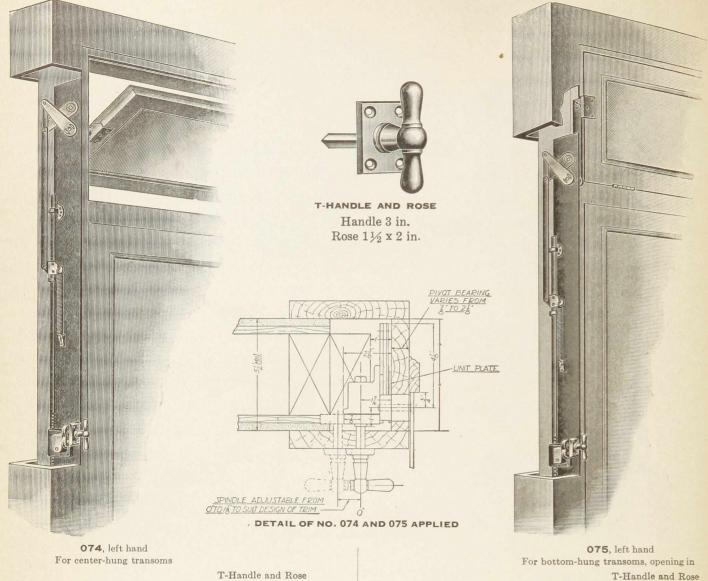
Packed with screws



T-HANDLE AND ROSE Handle 3 in. Rose $1\frac{1}{2} \times 2$ in.



Concealed Transom Operator



No. 074 WROT STEEL Galvanized

CAST BRONZE

Polished

Centers are part of the operator

CAST BRONZE WROT STEEL Polished Galvanized

Butts must be ordered separate

These Lifters will operate a transom of any size or height, are applied in casing at hinge side of door, and can be applied to either wood or metal trim. All parts except T-Handle and Rose are entirely concealed when operator is applied.

075

The Sash is operated by merely turning the T-Handle; three and three-quarters revolution of same opens the transom to 45 degrees; the sash is securely locked at any point from closed to wide open.

The T-Handle and Rose can be adjusted to varying backsets, from $1\frac{1}{2}$ to $2\frac{5}{8}$ inches; unit plate to center of T-Handle, except when space is less than $2\frac{5}{8}$ in., in which case low gear box is used and backset unit plate to center of T-Handle is $1\frac{1}{8}$ in.

All working parts are attached to a steel Back Plate, allowing the device to be applied as a unit. Full instructions for installing packed with each Lifter.

Note. In ordering, the following information should be given: Size and thickness of transom. Height Hand of operator. Full size section of transom bar, jamb and trim.

The Standard Rod applied to a 24-inch transom over a 7-foot door and 3-inch transom bar, will bring the Operating Box or T-Handle 4 feet from the floor.

Any length will be furnished to order.

T-Handle and Rose can be furnished in any finish.

Packed with screws



Transom Chains



2001/4, 02001/4 Plates 13/8 x 3/8 in.

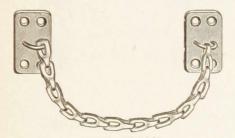
02001/4 2001/4

WROT STEEL, Plated WROT BRONZE, Polished

Size 9 in. 12 " 15 "

02001/4 2001/4 11/4 lbs. 11/8 lbs.

Twelve in a box, with screws 24 dozen in a case



2001/2, 02001/2

Plates 13/4 x 1 in.

No. 02001/2 2001/2

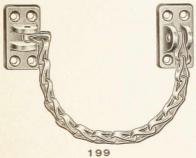
WROT STEEL, Plated WROT BRONZE, Polished

9 in. 12 " 15 "

02001/2 17/8 lbs. 66

2001/2

Twelve in a box, with screws 15 in., 12 dozen; others 24 dozen in a case



Plates 13/4 x 1 in.

199 CAST BRONZE, Polished Size 9 in. 12 " 15 "

Weight, Dozen lbs. 4 1/4 4 3/4

Twelve in a box, with screws



1991/2, 01991/2 Plates 15/8 x 11/8 in.

01991/2 1991/2

WROT STEEL, Plated WROT BRONZE, Polished

Size 12 in. 15 18 "

Weight, Dozen 3 ½ lbs. 33/4 lbs.

Twelve in a box, with screws 12 in. 12 dozen; others 10 dozen in a case



1991/4 Plates 21/4 x 1 in.

No. 1991/4

CAST BRONZE, Polished Weight, Dozen

9 lbs. 9½ " 10¼ " 12 in. 15 18 " Twelve in a box, with screws

Transom Eyes



Size



Projection 1½ in.

1971/2 Projection $1\frac{7}{16}$ in.

No. Plate 197 13/4 x 13/4 in. 197½ 1x1¾ in. $397\frac{1}{2}$ 1 x $1\frac{3}{4}$ in.

CAST BRONZE, Polished 23/4 lbs. CAST BRONZE, Polished 21/8 lbs. CAST IRON, Plated

Twelve in a box, with screws



Sash Chain











				SIEEL			DRUNZE	
No.	Gauge	Approximate Links Per Foot	For Sash	Tensile Strength	Approximate Weight 1000 Feet	For Sash	Tensile Strength	Approximat Weight 1000 Feet
00	.028	21	100 lbs.	250 lbs.	31 lbs.			
0	.028	22	100 ''	350 "	37 "	100 lbs.	275 lbs.	43 lbs.
1	.032	22	150 ''	420 ''	43 "	150 "	400 "	50 "
2	.042	$22\frac{1}{2}$	250 "	600 "	62 "	250 "	500 "	71 "
3	.054	18	400 "	750 ''	87 "	350 "	720 "	100 "

Steel chain furnished plain steel, coppered or electro galvanized; bronze chain furnished bright dipped.

Nos. 00, 0, 1, and 2 chain regularly furnished on reels, 500 feet to the reel.

No. 3 chain 250 feet to the reel.





Sash Chain Fixtures

No. Electro Galvanized

O10

STEEL. Heavy Gauge Cold Rolled,
Electro Galvanized
For all of above chain

Weight Doz. Sets 1½ lbs.

Complete set consists of four of each part to hang a pair of double-hung sash.

Twenty-five sets in a box



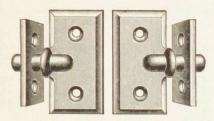
Sash or Transom Centers



1333, 1333½ Plates 1½ x ½ in.

No.		Weight Dozen Sets
C13331/2	CAST IRON, Coppered	2½ lbs.
13331/2	" Plated	21/2 "
1333	CAST BRONZE, Polished	234 "

Twelve sets in a box, with screws. 24 dozen sets in a case



1309, 1310

No.	Plates	CAST IRON	Weight Dozen Sets
C1309	21/4 x 1 in.	Coppered	5 lbs.
1309		Plated	5 "
C1310	3 x 1½ in.	Coppered	101/2 "
1310	"	Plated	10 66

Twelve sets in, a box, coppered without screws, others, with screws.

12 dozen sets in a case



1303 to 13041/2

Plates Inches	"A" Inches	CAST IRON	Weig	
23/8 x 7/8	916	Coppered	33/4	lbs.
66	16	Plated	41/4	66
2 1/8 x 1	5/8	Coppered	65/8	66
66	66	Plated	71/4	66
33/8 x 11/8	13	Coppered	93/4	66
"	66	Plated	111/4	66
	(CAST BRONZE		
23/8 x 7/8	9 16	Polished	45/8	66
2 1/8 x 1	5/8	66	81/4	66
$3\frac{3}{8} \times 1\frac{1}{8}$	13 16	66	11 1/2	66
	Inches 23/8 x 7/8 " 27/8 x 1 " 33/8 x 11/8 " 23/8 x 7/8 27/8 x 1 33/8 x 11/8	Inches Inches 23/8 x 7/8 9/16 16 16 16 16 16 16 16 16 16 16 16 16 1	Inches	Inches Inches Cast Iron Dozen

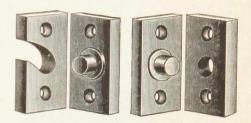
"A" is distance from back of plate to center of pin

Nos. 1304 and 1304½ six sets, others twelve sets in a box, coppered without screws, others with screws. 1303 and 1303½, 12 dozen sets; 01303 and 01303½, 6 dozen sets; 1304 and 1304½, 10 dozen sets in a case



1329½ Plates 1 ½ x ¾ in.

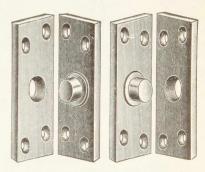
No.	Weight Dozen Sets
J13291/2 CAST IRON, Japanned	1 7/8 lbs.
Two dozen sets in a box, without screws. 24 d	lozen sets in a case



1329 to 01331 1/2

No.	Plates	CAST IRON	We Dozen	ight Sets
J1329	21/4 x 7/8 in.	Japanned	31/4	lbs.
J013311/2	21/4 x 11/8 in.	"	51/4	66
013311/2	"	Plated	51/4	"
J1331½	23/4 x 11/2 in.	Japanned	11	66
13311/2	"	Plated	111/2	66
		AST BRONZE		
01331	21/4 x 11/8 in.	Polished	51/2	66
1331	23/4 x 11/2 in.	66	131/2	66

No. 1329 two dozen sets; No. 1331 six sets, others twelve sets in a box, japanned without screws, others with screws; No. 1329, 24 dozen sets; all others 12 dozen sets in a case



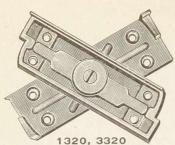
1332, 01332

No.	Plates $4 \times 1 \frac{1}{4}$ in.	Weight Dozen Sets
001332	CAST IRON, Coppered	13 lbs.
01332	" " Plated	13 "
1332	CAST BRONZE, Polished	123/4 "

Four sets in a box, coppered without screws, others with screws.
6 dozen sets in a case



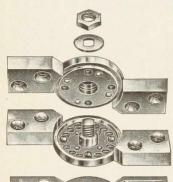
Sash or Transom Centers



No. *c3320 CAST IRON, Coppered *3320 CAST IRON, Plated CAST BRONZE, Polished

Size (Width)	Length	Weight Dozen Sets
13/8 in.	45% in.	$19\frac{1}{2}$ lbs.
13/4 "	45% "	24 "
21/4 "	45/8 "	30 "

Two sets in a box, with screws. 3 dozen sets in a case





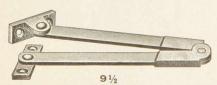
210.	
*3318	MALLEABLE IRON, Plated
*1318	CAST BRONZE, Polished

Size		Weight
(Width)	Length	Dozen Sets
13/8 in.	$4\frac{11}{16}$ in.	22½ lbs.
13/4 "	4 11 "	241/2 "
2 " "	4 11 66	26 "
21/1 "	5 "	35 "

With steel balls and springs to hold sash open at 22, 45,

Three sets in a box, with screws. 3 dozen sets in a case

Stays or Supports



No.			
91/2	CAST	BRASS,	Polishe

	CADI DRASS, I OII	BIICU
Size (Closed)	Length Open	Weight, Dozen
5½ in.	10 in.	3½ lbs.
5½ in. 7½ "	15 "	8½ "
10 "	20 "	1034 "
7	Twelve in a box, with scre	ws

* State size.

Prefix letters for finish. Description of finishes, page VI

No.

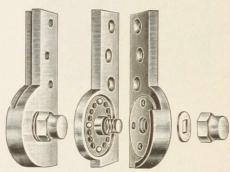
0198



Steel Bushed Type of **3307**

No.				
*C3307	CAS	ST IRON, Co	ppered	
*3307		" " Pl	ated	
*1306	CAS	ST BRONZE,	Polished	
Size (Width)	Len No. 1306	No. 3307	Weight, No. 1306	Dozen Sets No. 3307
13/8 in. 13/4 "	4½ in. 4½ " 4½ "	4 in. 4 " 4 "	18 ³ / ₄ lbs. 26 ¹ / ₄ " 27 ³ / ₄ "	17¼ lbs. 20¼ " 21 "
21/4 "	5 "	41/4 "	32 "	271/2 "

Three sets in a box, with screws 1306, 1% in., and 3307, 1% and 1% in., 6 dozen sets; all others 3 dozen sets in a case



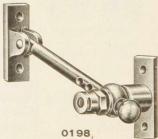
1317, 3317 No.

3317 MALLEABLE IRON, Plated 1317 CAST BRONZE, Polished

Weight, Dozen Sets 41/4 x 21/8 in. 25 lbs.

With steel balls and springs to hold sash open at 22, 45 and 68° Three sets in a box, with screws

Fusible Transom Stays



Weight, Dozen 83/4 lbs. CAST BRONZE, Polished

Sash plate 21/4 x 3/4 in. Jamb plate 21/4 x 1/8 in.

Length of rod 51/2 in.

In case of fire, fusible disc in cap melts at 125°, releasing spring and permitting the weight of sash to close it.

> Approved by National Board of Fire Underwriters Six in a box, with screws



Turn Buttons



1123, 11231/2

*1123 *1123 ¹ / ₂	CAST IRON,	Japanned Galvanized
Size 114 in. 112 " 134 " 2 " 212 "	Weight Gross 3 lbs. 3 14 " 4 14 " 6 14 " 11 34 "	Case Quantity 240 Doz. 240 " 216 " 144 " 72 "

To 2 in., twelve dozen; 21/2 in., six dozen in a box, without screws



1883

*1883 CAST BRASS, Polished

A1	Weight
Size	Gross
7/8 in.	1 5/8 lbs
11/2 "	21/2 "

Twelve dozen in a box, with screws



196

No.			
*196	WROT	BRASS,	Polished

Size	Weight Gross	
11/4 in.	21/4 lbs.	
11/2 "	25/8 "	
13/4 "	23/4 "	
2 "	31/2 "	

Twelve dozen in a box, with screws



1120

*1120 CAST IRON, Japanned

Size	Weight Gross	
1½ in.	11 lbs.	

Six dozen in a box, without screws



186

No. *186 WROT BRASS, Polished

Size	Weight Gross
1½ in.	7 lbs.

Six dozen in a box, with screws



193

No. 193 CAST BRASS, Polished

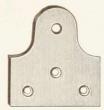
Size	Weight Gross
2 in.	201/4 lbs.

Three dozen in a box, with screws

Mirror Plates



877 to 880



881

0	
0	0

No.	Size				Weight Gross	
877	11/8 in.	WROT	BRASS,	Polished	4½ lbs.	
878	11/4 "	66	66	66	6 "	
880	11/2 "	66	6.6	66	634 "	
881	15% "	66	66	66	81/4 66	

Twelve dozen in a box, with screws

Mirror Screws



1045

CAST BRASS, Polished

Size		Weight Dozen	
2 1/2	in.	14 15	oz.
3	66	1	lb.
4	66	11/	Ibs.

Three dozen in a box, with screws

*State Size.

Prefix letters for finish. Description of finishes, page VI

No. *1045

Weight Dozen

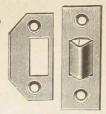
11/4 lbs.





Friction Catches

No.



All Brass with Nickel-plated Ball Center

No.	Length	Diameter	Adjustment	Weight Dozen
3066 3067 3068 3070	3/8 in. 1/2 " 3/4 " 1	14 in. 3/8 " 3/8 "	16 in. 1/4 " 1/4 " 1/4 "	1½ oz. 5 " 1 lb.

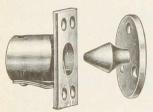
No. 3070 three dozen; others, six dozen in a box, with screws



Spring Strike $\frac{3}{4} \times 1\frac{3}{8}$ in. Catch $1\frac{1}{4} \times \frac{3}{8}$ in., Projection $\frac{5}{8}$ in.

	WROUGHT	STEEL	Weight
To.	Catch	Spring Strike	Dozen
824	Brass Plated	Blued	7 oz.
324	"	Brass Plated	7 oz.
324	Nickel Plated	Nickel Plated	7 oz.

Three dozen in a box, with screws



1626

Base $1\frac{1}{2}$ in. dia. Strike $1\frac{7}{8} \times 1\frac{1}{8}$ in.

	No.	
1	626	

CAST BRONZE Polished

Six in a box, with screws

Weight Dozen

7 oz.

Weight Dozen 41/4 lbs.

01820 to 01822 Weight Dozen No. Size 2 x 3/4 in.

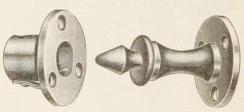
O1820 ALL BRASS, Polished and Lacquered 10 oz. 10 " 018201/2 Nickel-Plated Size 2 3/8 x 3/4 in.
Polished and Lacquered 01822 14 " Twelve in a box, with screws



1625 Size $1\frac{5}{16} \times \frac{7}{8}$ in.

CAST BRONZE 1625 Polished

Twelve in a box, with screws

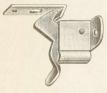


1627

Base and strike 134 in. dia. Projection 1½ in.

No.	CAST BRONZE	Weight Dozen
1627	Polished	7 lbs.

Elbow Catches



3080 1/2

WROT STEEL No. 30801/2 Nickel-Plated

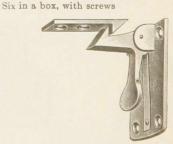
Three dozen in a box, without screws



1622 to 01623 Plate 5/8 x 11/4 in.

		Weight
No.	CAST IRON	Dozen
1622	Japanned,	
	without screws	15 oz.
J01622	Japanned, with screw	s 1 lb.
01622	Plated	1 "
	CAST BRASS	
01623	Unpolished	15 oz.
1623	Polished	14 "

Three dozen in a box, all with screws except 1622 1623, 36 dozen; others, 60 dozen in a case



1624, 3624

	Plate 21/8 x 1 in.	
No.	CAST IRON	Weight Dozen
3624	Plated	13/4 lbs.
1624	CAST BRONZE Polished	13/4 "

Twelve in a box, with screws 24 dozen in a case



Table Catches



Size 13/4 x 15/8 in.

No. 350

CAST BRASS



Two dozen in a box, with screws 24 dozen in a case

351



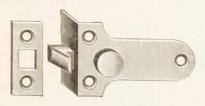
351 Size 21/8 x 23/4 in.

CAST BRASS, Polished

Weight Dozen 1 1/8 lbs.

Weight Dozen

Sliding Door Catches



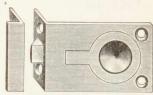
363 Size 13/8 x 21/4 in.

No. 363

CAST BRASS, Polished Two dozen in a box, with screws

Weight Dozen 1 1/2 lbs.

Show Case Catches



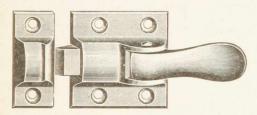
1409, 1410 1/2

No.

1409 $1\frac{1}{16} \times 1\frac{1}{2}$ CAST BRONZE, Polished 1410½ 1¼ x2 66

11/8 lbs. 15/8 " Twelve in a box, with screws

Refrigerator Catches



341 1/2 to 3342 1/2

No.	Size Inches		Weight Dozen
3341	13/4 x 13/4	CAST IRON, Plated	43/4 lbs.
33411/2	"	" Fol., Pl.	43/4 "
3411/2	"	CAST BRONZE, Pol.	55/8 "
3342	2 x 2 1/4	CAST IRON, Plated	81/8 "
33421/2		" Pol. Pl.	81/8 "
3421/2	"	CAST BRONZE, Pol.	81/4 "

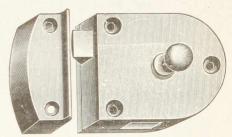
Six in a box, with screws

341 1/2, 3341, and 3341 1/2, 12 dozen; all others, 5 dozen in a case

Secret Gate Catches

1409, 48 dozen; 14101/2, 36 dozen in a case

REVERSIBLE

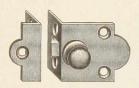


1413, 01413 Size $2 \times 2\frac{1}{2}$ in.

Weight Dozen No. CAST IRON, Japanned J01413 6 1/8 lbs. " Pol., Pl. 6 7/8 " 01413 71/4 " 1413 CAST BRONZE, Polished Six in a box, with screws



Cupboard Catches



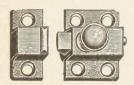
WROT BRASS

Size, Inches Wgt. Doz. 303 1x15/8 Polished 15 oz.

CAST BRASS

1x17/8 Polished 11/2 lbs. 311

Three dozen in a box, with screws



Size 13/8 x 1 in.

WROT STEEL 11270 Plated

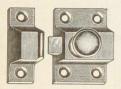
Weight Dozen 15 oz.

WROT BRONZE

1270 Polished

1 lb.

Twelve in a box, with screws 60 dozen in a case



22701/2 to 132711/4

CAST IRON Weight Size, Inches Doz., Lbs. Y13270 13/8 x1 Amber 11/4 132701/4 Pol., Pl. 11/4

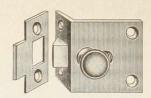
Y13271 13/8x11/4 Amber 11/2 132711/4 " Pol., Pl. 11/2

CAST BRONZE

22701/2 13/8 x1 Polished 11/4 22711/2 13/8 x 11/4 66

Twelve in a box, with screws

2270½ and 13270, 48 dozen; 2271½ and 13271, 36 dozen in a case



22801/2

Size 11/4 x 13/8 in.

22801/2

CAST BRONZE Polished

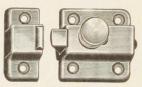
Weight Dozen 11/2 lbs.

Weight

11/8 "

lbs.

Twelve in a box, with screws. 24 dozen in a case



1, 11271

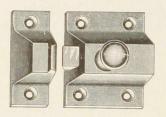
Size $1\frac{3}{8} \times 1\frac{3}{8}$ in.

WROT STEEL 11271 Plated

WROT BRONZE

Polished 1271

Twelve in a box, with screws. 60 dozen in a case

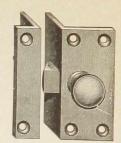


22721/2 to 132721/4

Size $1\frac{3}{4} \times 1\frac{1}{2}$ in.

No.	CAST IRON	Weight Doz.,Lbs.
Y13272	Amber	2
132721/4	Pol., Pl.	2
	CAST BRONZE	
22721/2	Polished	21/4

Twelve in a box, with screws. 24 dozen in a case

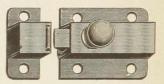


22691/2 Size 2x1 in.

No. CAST BRONZE 22691/2 Polished

Weight Dozen 2 lbs.

Twelve in a box, with screws

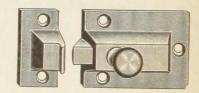


1229, 12029

Size 13/8 x 15/8 in.

No. WROT STEEL 12029 Plated 11/8 lbs. WROT BRONZE

11/4 " 1229 Polished Twelve in a box, with screws. 36 dozen in

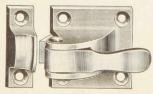


2030 1/2 to 13030 1/4

Size 13/8 x 21/8 in.

No. Y13030 130301/ ₄	Amber Pol., Pl.	Weight Doz. Lbs. 17/8 17/8
20301/2	Polished	2

Twelve in a box, with screws 2030½, 24 dozen; all others 36 dozen in a case



2274

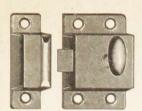
Weight 2274 $1\frac{1}{2} \times 1\frac{1}{2}$ in. Cast Bronze, Polished $3\frac{1}{4}$ lbs. Twelve in a box, with screws

02274

02274 $1\frac{1}{2}$ x $1\frac{1}{2}$ in. CAST BRONZE, Polished $3\frac{1}{4}$ lbs. Twelve in a box, with screws



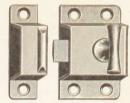
Cupboard Turns



2246 1/2 to 13048

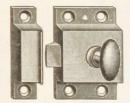
No. 13046 13048	Size Inches 178 x 118 218 x 138	WROT STEEL Plated	Weight Dozen 134 lbs. 238
2246½	17/8 x 11/8	Polished	2 "
2248½	21/8 x 13/8		25/8 "

I welve in a box, with screws 24 dozen in a case



No 013046 13049	Size Inches $1\frac{3}{4} \times 1\frac{1}{8} \times 2\frac{1}{8} \times 1\frac{3}{8}$	WROT STEEL Plated	Weight Dozen 15% lbs. 21/2 "
02246½ 2249½	1 ³ / ₄ x 1 ¹ / ₈ 2 ¹ / ₈ x 1 ³ / ₈	Polished	2 " 234 "

Twelve in a box, with screws 2249 1/2 and 13049, 24 dozen in a case

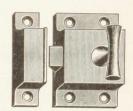


22331/2 to 130431/4

No.	Size Inches	CAST IRON	Weight Dozen
Y13033 13033 ¹ / ₄ Y13043 13043 ¹ / ₄	1¾ x 1½ 2½ x 1½	Amber Polished, Plated Amber Polished, Plated	2 lbs. 2 " 35/8 " 35/8 "
2233½ 2243½	$\begin{array}{c} 1\frac{3}{4} \times 1\frac{1}{8} \\ 2\frac{1}{8} \times 1\frac{1}{2} \end{array}$	Polished	2 "334"

Twelve in a box, with screws

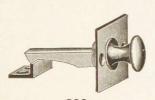
2233½ and 13033, 24 dozen; 2243½ and 13043, 10 dozen in a case



No.	Size Inches	CAST IRON	Weight Dozen
Y13034 130341/4	13/4 x 11/8	Amber Polished, Plated	2 lbs.
Y13039 13039 ¹ / ₄	2½ x 1½	Amber Polished, Plated	3½ " 3½ "
		CAST BRONZE	
2034½ 2039½	$\begin{array}{c} 1\frac{3}{4} \times 1\frac{1}{8} \\ 2\frac{1}{8} \times 1\frac{1}{2} \end{array}$	Polished	2½ " 3½ "

Twelve in a box, with screws

2034½ and 13034, 24 dozen; 2039½ and 13039, 12 dozen in a case



Lever Cupboard Catches

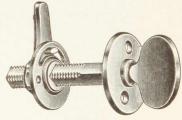
329 Plate 1 1/4 x 1 1/4 in. For doors 11/4 in. or thinner

No. 329

CAST BRONZE, Polished

Weight Dozen 1½ lbs.

No. 21601/2



21601/2 Plate 13/8 in. dia.

For doors 13/4 in. or thinner

Weight Dozen

CAST BRONZE, Polished

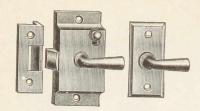
21/2 lbs.

Twelve in a box, with screws

Twelve in a box, with screws, 36 dozen in a case



Screen Door Catches

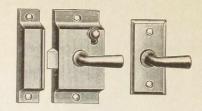


2050 1/2 to 13050 1/4

Catch $2\frac{5}{8} \times 1\frac{3}{16}$ in. Projection, inside $1\frac{9}{16}$ in., outside $1\frac{1}{8}$ in.

No.
Y13050
CAST IRON, Amber
5 lbs.
130501/4 " " Polished, Plated 5 "
20501/2 CAST BRONZE, Polished 51/4"

For doors 7/8 to 13/8 in. thick, opening out



2051 1/2 to 13051 1/4

Catch $2\frac{5}{8} \times 1\frac{3}{16}$ in. Projection, inside $1\frac{9}{16}$ in., outside $1\frac{1}{8}$ in.

No.

Y 1 3 0 5 1 Cast Iron, Amber 5 1/4 lbs.

1 3 0 5 1 1/4 " " Polished, Plated 5 1/4 "

2 0 5 1 1/2 Cast Bronze, Polished 5 1/2 "

For doors 7/8 to 13/8 in. thick, opening in

Six in a box, with screws



3452

Catch $2\frac{1}{4} \times 1\frac{7}{8}$ in. Projection, lever $1\frac{5}{8}$ in., knob $1\frac{1}{8}$ in.

Y3452 CAST IRON, Amber 8 lbs.
Y3052 same as Y3452 but with knobs both sides

For door 7/8 to 13/8 in. thick, opening out



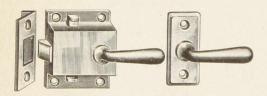
3454

Catch $2\frac{1}{4} \times 1\frac{7}{8}$ in. Projection, knob $1\frac{5}{8}$ in., lever $1\frac{1}{8}$ in.

Y3454 CAST IRON, Amber Weight, Dozen 8 lbs.

For doors 7/8 to 13/8 in. thick, opening in

Six in a box, with screws 10 dozen in a case



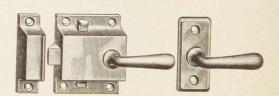
2450 to 34501/4

Catch 21/4 x 17/8 in.

Projection, inside $1\frac{3}{8}$ in., outside $1\frac{3}{16}$ in.

No.				Weight, Dozen
Y3450	CAST	IRON,	Amber	63/4 lbs.
3450	66	66	Plated	63/4 "
34501/4	66	66	Polished, Plated	63/4 "
2450	CAST	BRON	ze, Polished	71/2 "

For doors 7/8 to 11/8 in. thick, opening out



2451 to 3451 1/4

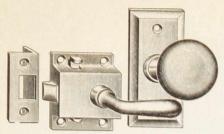
Catch $2\frac{1}{4} \times 1\frac{7}{8}$ in. Projection, inside $1\frac{3}{8}$ in., outside $1\frac{3}{16}$ in.

Proj	ection,	inside	2 1% in., outside 1	6 In.	
No.				Weight,	Dozen
Y3451	CAST	IRON,	Amber	63/4	bs.
3451	66	**	Plated	63/4	66
34511/4	- "	66	Polished, Plated	63/4	66
2451	CAST	BRON	ze, Polished	71/4	66
For	doors	7/8 to 1	1/8 in. thick, opening	ng in	

Six in a box, with screws 2450 and 2451, 6 dozen; all others 12 dozen in a case



Screen Door Catches



02463 to 034631/4

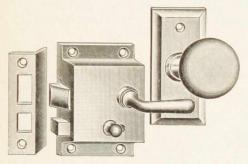
Catch $2\frac{1}{4} \times 1\frac{7}{8}$ in.

Knob $1\frac{3}{4}$ in. dia. Escutcheon $3\frac{1}{4} \times 1\frac{1}{2}$ in. Projection, lever $2\frac{1}{16}$ in., knob $2\frac{1}{8}$ in.

No. V	CAST IRON With Wrot Steel Knob and Escutcheon	Weight
03463	Plated	10½ lbs.
034631/4	Polished, Plated	101/2 "

With Wrot Bronze Knob and Escutcheon

O2463 Polished 10½ "
For doors 78 to 13% in. thick, opening out



02462 to 034621/4

Case $3\frac{1}{8} \times 2$ in.

Hub $\frac{5}{16}$ in.

Backset $1\frac{1}{2}$ in.

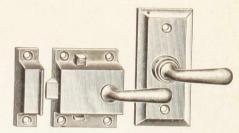
Knob $1\frac{3}{4}$ in. dia.

Escutcheon $3\frac{1}{4} \times 1\frac{1}{2}$ in.

Projection, lever $2\frac{1}{16}$ in., knob $2\frac{1}{16}$ in.

110,000	1011, 10 ver 216 111., 111100 216 111.	
Y03462 03462 ¹ / ₄	CAST IRON n Wrot Steel Knob and Escutcheon Amber Polished, Plated	Weight Dozen 1234 lbs. 1234 "

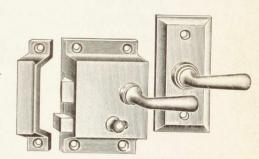
With Wrot Bronze Knob and Escutcheon
Polished 1234 "
For doors % to 13% in. thick, opening out



02451 to 034511/4

Catch $2\frac{1}{4} \times 1\frac{1}{8}$ in. Levers 2 in. Escutcheon $3\frac{1}{4} \times 1\frac{1}{2}$ in. Projection, inside $1\frac{3}{8}$ in., outside $1\frac{3}{4}$ in.

03451 03451 ¹ / ₄	Wrot Steel Escutcheon Plated Polished, Plated	Weight Dozen 10 lbs. 10 "
02451	CAST BRONZE Wrot Bronze Escutcheon Polished	10½ "
For d	oors % to 1% in. thick, open	ning in



02464 to 034641/4

Case $3\frac{1}{8}$ x 2 in.

Hub $\frac{5}{16}$ in.

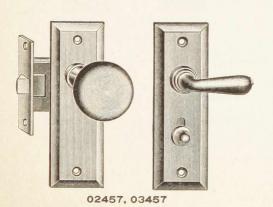
Backset $1\frac{1}{2}$ in.

Levers 2 in.

Escutcheon $3\frac{1}{4}$ x $1\frac{1}{2}$ in.

Projection, inside $2\frac{1}{16}$ in., outside $1\frac{3}{4}$ in.

Y03464 03464 ¹ / ₄	CAST IRON With Wrot Steel Escutcheon Amber Polished, Plated	Weight Dozen 13½ lbs. 13½ ''
02464 For d	CAST BRONZE With Wrot Bronze Escutcheon Polished oors 7/8 to 13/8 in. thick, ope	13½ " ning in



Reversible

Japanned iron case $2 \times 2\frac{1}{8} \times \frac{1}{2}$ in.

Front $3\frac{5}{16} \times \frac{11}{16}$ in. Hub $\frac{5}{16}$ in. Backset $1\frac{5}{8}$ in.

Can be furnished $1\frac{1}{4}$ in. backset, when so ordered

Knob $1\frac{3}{4}$ in. dia. Escutcheon $4\frac{1}{2} \times 1\frac{1}{2}$ in.

Projection, lever $1\frac{3}{4}$ in., knob 2 in.

OPERATES

By knob from outside and lever inside. Knob and lever locked by slide-stop inside

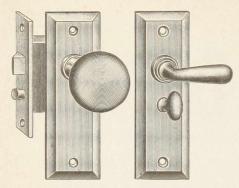
No. 03457	WROT STEEL Cast Iron Bolt and Lever Polished, Plated	Weight Dozen 111/4 lbs.
	WROT BRONZE	
	Cast Bronze Bolt and Lever	
02457	Polished	12 "

One set in a box, with screws

02459



Screen Door Catches



02459, 03459

Reversible

Japanned iron case $2 \times 1\frac{3}{4} \times \frac{1}{2}$ in.

Front $3\frac{1}{4} \times \frac{11}{16}$ in.

Knob $1\frac{3}{4}$ in. dia.

Escutcheons $4\frac{1}{2} \times 1\frac{1}{2}$ in.

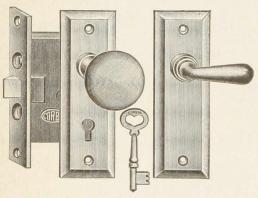
Projection, lever $1\frac{3}{4}$ in., knob 2 in.

OPERATES

Latch bolt by knob from outside and by lever from inside Dead bolt by thumb knob from inside

WROT STEEL
No. Cast Bronze Front and Bolts, Cast Iron Lever
O3459
Plated
WROT BRONZE
Cast Bronze Front, Bolts, and Lever
Weight
Dozen
11½ lbs.

Polished
One set in a box, with screws
For doors $\frac{7}{8}$ to $\frac{13}{8}$ in. thick



024551/2

Reversible

Japanned iron case $3 \times 2 \frac{1}{4} \times \frac{1}{2}$ in.

Front $4\frac{3}{8} \times \frac{11}{16}$ in. Hub $\frac{5}{16}$ in. swivel. Backset $1\frac{5}{8}$ in. Spacing $1\frac{11}{16}$ in. Knob $1\frac{3}{4}$ in. dia.

Escutcheons $4\frac{1}{2} \times 1\frac{1}{2}$ in.

Projection, lever $1\frac{3}{4}$ in., knob 2 in.

Two nickel-plated steel keys, Class 0311

OPERATES

By knob from outside and lever inside and by the key from outside at all times. Outside knob is locked by stop in face

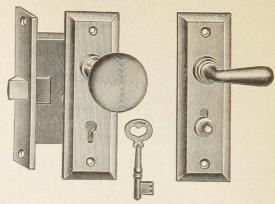
No. With Cast Bronze Front, Bolt, and Lever

O2455½
Polished
For doors ½ to 1¾ in. thick

Weight Dozen 141/4 lbs.

66

12



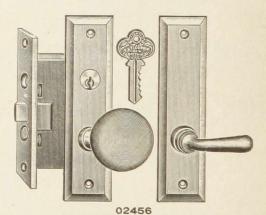
02458, 03458

Reversible
Japanned iron case $3 \times 2 \frac{1}{4} \times \frac{1}{2}$ in.
Front $4\frac{3}{8} \times \frac{11}{16}$ in. Hub $\frac{5}{16}$ in. Backset $1\frac{5}{8}$ in.
Spacing $1\frac{11}{16}$ in. Knob $1\frac{3}{4}$ in. dia.
Escutcheons $4\frac{1}{2} \times 1\frac{1}{2}$ in.
Projection, lever $1\frac{3}{4}$ in., knob 2 in.
Two nickel-plated steel keys, Class 0311

OPERATES

By knob from outside and lever inside. Knob and lever locked by slide stop inside, but can be unlocked by key from outside

No. 03458	WROT STEEL With Cast Iron Bolt and Lever Polished, plated	Weight Dozen 141/4 lbs.
02458	WROT BRONZE With Cast Bronze Bolt and Lever Polished For doors 7/8 to 13/8 in. thick	15 "



Reversible

Japanned iron case $3 \times 2 \frac{1}{4} \times \frac{1}{2}$ in.

Front $4 \frac{3}{8} \times \frac{11}{16}$ in. Hub $\frac{5}{16}$ in. swivel. Backset $1 \frac{5}{8}$ in.

Spacing $1 \frac{15}{16}$ in. Knob $1 \frac{3}{4}$ in. dia.

Escutcheons $5 \frac{1}{4} \times 1 \frac{3}{8}$ in.

Projection, lever $1 \frac{3}{4}$ in., knob 2 in.

One cast bronze cylinder

Three nickel silver keys, Class 27

OPERATES

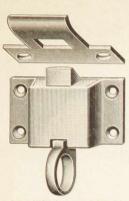
By knob from the outside and lever handle inside and by the key from the outside at all times. Outside knob is locked by stop in face

	WROT BRONZE	Weight
No.	With Cast Bronze Front, Bolt, and Lever	Dozen
02456	Polished	15 lbs
	For doors 11/4 to 13/4 in, thick	

One set in a box, with screws



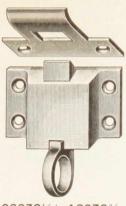
Transom Catches



02178½, 013278½ Size $1\frac{1}{4} \times 2\frac{1}{8}$ in.

No. WROT STEEL Weight Dozen 2½ lbs. 013278½ Plated 2½ "

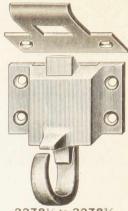
WROT BRONZE
02178½ Polished 2¾ "



02278½ to 13278¾ Size $1\frac{1}{4} \times 2\frac{1}{8}$ in.

No.	CAST IRON		Weight Dozen
Y132781/2	Amber	3	lbs.
132781/2	Plated	3	6.6
132783/4	Pol., Plated	3	66

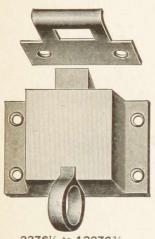
CAST BRONZE 02278½ Polished 3¼ "



2278 $\frac{1}{2}$ to 3278 $\frac{3}{4}$ Size $1\frac{1}{4}$ x $2\frac{1}{8}$ in.

No.	CAST IRON		eight
$\begin{array}{c} \textbf{Y3278}\frac{1}{2} \\ \textbf{3278}\frac{1}{2} \\ \textbf{3278}\frac{3}{4} \end{array}$	Amber Plated Pol., Plated	3 ³ / ₄ 3 ³ / ₄ 3 ³ / ₄	lbs.
	ST BRONZE Polished	4	"

Twelve in a box, with screws. 021781/2 and 022781/2, 12 dozen; others 24 dozen in a case

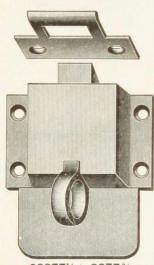


22761/2 to 132763/4

Q: 1	2/-02/:	
Size 1	$\frac{3}{4} \times 2\frac{3}{4}$ in.	Weight
	ALLEABLE IRON	Dozen Lbs.
Y3276½ 3276½	Plated	$\frac{5\frac{1}{2}}{5\frac{1}{2}}$
32763/4 With mach	Polished, Pltd.	5 1/2
171011 111001	CAST IRON	02
13276½ 13276½	Amber Plated	$\frac{5\frac{1}{2}}{5\frac{1}{2}}$
132763/4 Wi	Polished, Pltd.	$5\frac{1}{2}$
C	AST BRONZE	
022761/2	Polished	53/4

With wood screws.

Twelve in a box, 12 dozen in a case

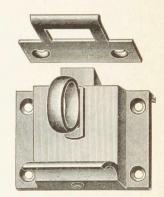


02277 $\frac{1}{2}$ to 3277 $\frac{3}{4}$ Size $3\frac{1}{8} \times 2\frac{3}{4}$ in.

Weight

No.	MALLEABLE IRON	Dozen Lbs.
Y32771/2	Amber	61/2
32773/4	Polished, Plated	$6\frac{1}{2}$
With n	nachine screws $\frac{1}{2}$ in. 8–32	
	CAST BRONZE	
022771/2	Polished	63/4
	With wood screws	

Twelve in a box, 12 dozen in a case



02279 1/2 to 03279 3/4

Siz	e 1 ½ x 2 ½ in.	
	CAST IRON	Weight Dozen
No.	Malleable Iron Ring	Lbs.
Y032791/2		55/8
032793/4	Polished, Plated	55/8
	CAST BRONZE	
022791/2	Polished	53/4

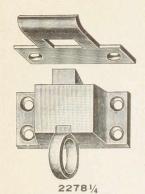
Twelve in a box, with screws
12 dozen in a case



Box strike of type as shown, furnished with any of the above transom catches, when so ordered



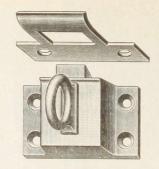
Transom Catches



Size 1 x 2 1/8 in.

No. 22781/4 CAST BRONZE

Weight Dozen Polished 23/4 lbs.

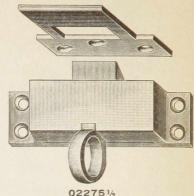


2267

Size 13/8 x 2 1/4 in. Latch bolt acts independently of ring

No. 2267 CAST BRONZE Polished

Weight Dozen 41/2 lbs.



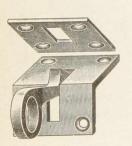
022751/2 Size $1 \times 3 \frac{1}{2}$ in.

CAST BRONZE No. 022751/2 Polished

Weight Dozen 71/8 lbs.



Box strike of type as shown, furnished with any of the above transom catches when so ordered



1378 Size $\frac{7}{8} \times 1\frac{1}{2}$ in. $1\frac{3}{8}$ in. return

No. 1378 CAST BRONZE Polished

Weight Dozen

3 lbs.

No. 1379

1379 Size 11/4 x 2 in. 1½ in. return CAST BRONZE

Weight Dozen 6 1/2 lbs.

0 0 0

22791/2 Size 15/8 x 25/8 in. 34 in. return

CAST BRONZE No. 22791/2 Polished

Weight Dozen 4 1/8 lbs.

Twelve in a box, with screws 12 dozen in a case

Polished





Projection 33/8 in.

No.	CAST IRON	Weight Dozen
1870	Japanned	1½ lbs.

Six dozen in a box, without screws
72 dozen in a case

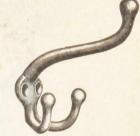


1158

Projection 21/4 in.

No.	CAST IRON	Weight Dozen
1158	Japanned	1 7/8 lbs.

Six dozen in a box, without screws 54 dozen in a case



1258, 1258 1/2

Dra	iection	23/	in
10	ection	0 /8	111.

No.	CAST IRON	Weight Dozen	
1258	Japanned	2 5/8 lbs.	
12581/2	Plated	23/4 "	

No. 1258 three dozen in a box, without screws; No. 1258 1/2 one dozen in a box, with screws



01271 to 02872

No.	Projection	WROT STEEL	Weight Dozen
02871	25/8 in.	Plated	11/4 lbs.
028711/2	31/2 "	"	13/4 "
02872	4 "	66	21/2 "
		WROT	E
01271	25/8 in.	Pol.	11/4 "
012711/2	31/2 "	66	15/8 "
01272	4 "	66	23/4 "

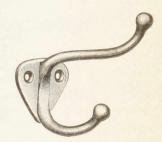
Nos. 01272 and 02872, two dozen; all others, three dozen in a box, with screws 02872, 24 dozen; 02871 and 02871 ½, 36 dozen in a case



1032 to 0103434

Projection 3 1/4 in.	Weig	-b.
No. CAST IRON	Doz	
1032 Japanned, withou	t	
O I O O Z		lbs.
C1032 Coppered, without screw		
CO1032 " with scre	ews 2	66
W1033 White Enamel	2	6.6
1033 Plated	2	66
CAST BRONZE		
010341/2 Polished	21/4	66
010343/4 Roll Polish	21/4	
No. 1022 and 01022 air dame.	T- 0100	41/

Nos. 1032 and 01032 six dozen; No. 01034½, twelve; others, three dozen in a box, all with screws except No. 1032 1033, 36 dozen; others, 24 dozen in a case



01236 to 03239

No.	Projection	CAST	Weight Dozen
03239	33% in.	Plated	21/1 lbs

CAST

			DICOITE		
01239	33/8	66	Polished	21/2	66
01236	35/8	66	"	41/2	66
012393/4	33%	66	Roll Pol.	21/2	66

No. 03239, two dozen; others, twelve in a box, with screws
03239, 24 dozen; others, 12 dozen in a case



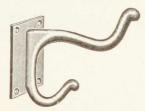
Projection 2 1/4 in.

No. CAST BRONZE Weight Dozen

O1030 Polished 134 lbs.

O1030¼ Roll Polish 134 "

Twelve in a box, with screws



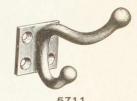
012321/2

Plate 2½ x 1 in. Projection 3¼ in.

No. CAST BRONZE Dozen

O1232½ Polished 2½ lbs.

Twelve in a box, with screws
12 dozen in a case



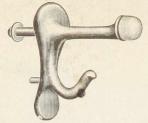
3,...

Base 13/8 x 13/8 in. Projection 31/2 in.

No.	CAST BRONZE	Weight Dozen
5711	Polished	31/2 lbs.

Twelve in a box, with screws





2422

Base $3\frac{1}{4} \times 1\frac{1}{2}$ in. Projection $3\frac{1}{4}$ in.

With bolt for marble

No. 2422

CAST BRONZE, Polished

Twelve in a box, with bolts State thickness of marble Weight Dozen 4½ lbs.

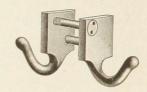
2420

Base 2 in. Dia.

Projection 41/8 in.

No. 2420

CAST BRONZE, Polished Twelve in a box, with screws Dozen 434 lbs.



2431

Size $1\frac{7}{8} \times 1\frac{1}{8}$ in.

Projection 15/8 in.

Weight Dozen 2½ lbs.

Size $1\frac{7}{8} \times 1\frac{1}{8}$ in.

Projection 15% in.

2431

CAST BRONZE, Polished

Weight Dozen Pairs 4 lbs.

Weight, Dozen

13/8 lbs.

11/2 "

11/2 "

11/8 "

Weight, Dozen

17/8

With spanner bolts for marble Twelve pairs in a box, with bolts

No. 2430

No.

J1162

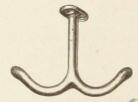
0

With spanner holts for marble

With spanner bolts for marble Twelve in a box, with bolts

Ceiling Hooks

State thickness of marble



860 to 8603/4 Projection 21/2 in.

J1162

Projection 2½ in.

CAST IRON, Japanned

Six dozen in a box

60 dozen in a case

Weight, Dozen 9 oz.

No. J860 W860 860 860¹/₂ 860³/₄

No.

J1031

1031

010311/2

0103134

CAST IRON, Japanned
" " White Enamel

" " Plated

CAST BRONZE, Polished
" " Roll Polish

No. J860, three dozen in a box, without screws; others, twelve in box, with screws, 36 dozen in a case



1030 to 0103034

Projection 134 in.

140.		weight, Doz
1030	CAST IRON, Japanned	1 lb.
1030	" " Plated	11/4 lbs.
10301/2	CAST BRONZE, Polished	13/8 "
10303/4	" Roll Polis	h 13/8 "

No. 010301/2, twelve; others, two dozen in a box, japanned without screws, others with screws



1031 to 0103134

Projection 1¼ in.

CAST IRON, Japanned 1 ½ lbs.
" " Plated 1 5% "

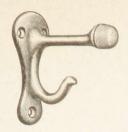
CAST BRONZE, Polished 2 ¼ "
" Roll Polish 2 ¼ "

No. 01031 $\frac{1}{2}$, twelve; others, two dozen in a box, japanned without screws, others with screws

Prefix letters for finish. Description of finishes, page VI

Wardrobe Hooks





2421

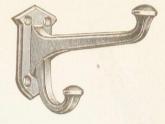
Base 31/4 x 11/2 in.

Projection 31/4 in.

2421

CAST BRONZE, Polished

Twelve in a box, with screws



3431

Base 25/8 x 11/2 in.

Projection 43/4 in.

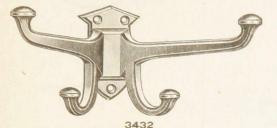
3431

CAST IRON, Plated

Weight Dozen

41/2 lbs.

Twelve in a box, with screws 12 dozen in a case



Projection 334 in.

Base 25/8 x 13/4 in.

Spread 6 1/8 in.

No. 3432

CAST IRON, Plated

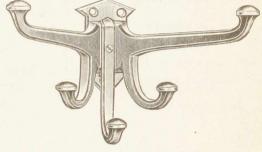
Weight Dozen 81/4 lbs.

Weight Dozen

4 1/4 lbs.

Twelve in a box, with screws

12 dozen in a case



3433

Projection 3¾ in.

Base 25/8 x 13/4 in.

Spread 6 1/8 in.

No.

3433

CAST IRON, Plated

103/4 lbs.

Twelve in a box, with screws

8 dozen in a case



3434

Projection 31/2 in.

Base 2½ x ¾ in.

Height 53/4 in.

No.

3434

CAST IRON, Plated

Two dozen in a box, with screws

24 dozen in a case

Weight Dozen

4 lbs.

Base $2 \times 1\frac{1}{2}$ in.

3428

Projection 4½ in.

Weight Dozen

Height 6 in.

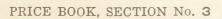
No. 3428

CAST IRON, Plated

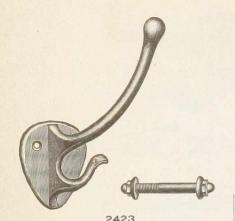
53/4 lbs.

Twelve in a box, with screws

12 dozen in a case







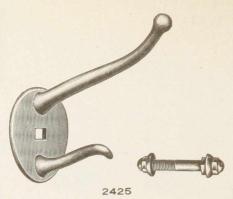
Base 21/2 x 2 in. Projection 4 in. With bolts for marble

Weight Dozen CAST BRONZE No. 71/4 lbs. 2423 Polished

Twelve in a box, with bolts

No. 2423 can be applied in pairs on both sides of marble partition

State thickness of marble



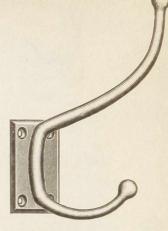
Base $2\frac{1}{2} \times 1\frac{3}{4}$ in. Projection 4 in. With bolts for marble

Weight Dozen CAST BRONZE 2425 Polished 5 ½ lbs.

Twelve in a box, with bolts

No. 2425 furnished in pairs to be applied to both sides of marble partition, when so ordered

State thickness of marble

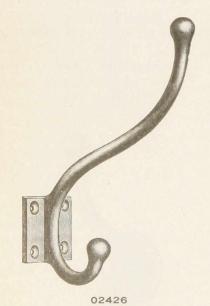


01231 1/2

Projection 4 in. Base $2\frac{1}{2} \times 1\frac{3}{4}$ in. Height 6½ in. Weight Dozen

CAST BRONZE No. 53/4 lbs. 012311/2 Polished

Twelve in a box, with screws



Projection 51/4 in.

No.

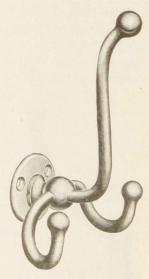
Base 1 1/8 x 1 1/8 in. Height 7 in.

02426 CAST BRONZE, Polished

Six in a box, with screws

Weight Dozen

71/4 lbs.



5712

Projection 4 in.

Height 73/8 in. Base 2 in. dia.

Spread 41/4 in.

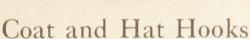
No. 5712

CAST BRONZE, Polished

Weight Dozen 10 lbs.

Six in a box, with screws





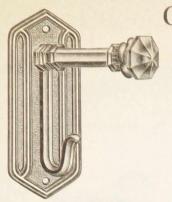


Plate 53/8 x 2 in. Projection 51/4 in.

No. 2434

CAST BRONZE, Polished

Weight Dozen 12 lbs.

Six in a box, with screws



Projection 4½ in.
2 in. Height 8 in. Base 23/4 x 1 1/2 in.

CAST IRON, Plated

12 lbs.

Six in a box, with screws

6 dozen in a case

School House Hooks

3429



Projection 3 in

	Tojection o m.		
No.	CAST IRON		eight ozen
1089	Japanned, without screws	3	lbs.
01089	Japanned, with screws	3	
10891/2	Plated	3	66

Three dozen in a box, No. 1089 without screws, others with screws, 36 dozen in a case



01088

Extra Heavy Projection 3 in.

01088

CAST IRON Japanned

Three dozen in a box, with screws



10891/4, 10893/4 Projection 3 in.

1089¹/₄ 1089³/₄

CAST IRON Japanned Plated

Weight Dozen 3½ lbs.

Three dozen in a box, japanned without screws, others with screws, 36 dozen in a case



163

Projection 21/4 in. For 1½ or 2 in. rail

No. D163 163 CAST IRON Dead Black

Weight Dozen 2 1/8 lbs.

Plated In ordering state size of rail

For cut of application, see page 134



164

Projection 23/4 in. For $1\frac{1}{2}$ or 2 in. rail

No. D164 CAST IRON Dead Black Plated

Weight Dozen 3 lbs.

Weight Dozen

41/8 lbs.

In ordering state size of rail



165

Projection 15/8 in. For 15/8 in. pole

No. D165 165 CAST IRON Dead Black Plated

Weight 3 ½ lbs. 3½ "

No. 165, 20 dozen; others, 24 dozen in a case

Twelve in a box, with screws Prefix letters for finish. Description of finishes, page VI



Bird Cage Hooks



No. 748

CAST BRASS, Polished

Size	Weight Dozen
6 in.	13/4 lbs
8 "	$\frac{2\frac{3}{4}}{3\frac{1}{4}}$ "
	0/4

State size. Twelve in a box



Size 7 in.

Y3028

CAST IRON, Amber

Weight Dozen 6 lbs.

Weight Dozen

Weight Dozen

51/4 lbs.

Twelve in a box 20 dozen in a case



3025

CAST IRON, Plated

61/4 lbs. Twelve in a box, with screws

3024 1/2 Size 9 in.

Y30241/2

CAST IRON, Amber

Twelve in a box, with screws 18 dozen in a case

Razor Strop Hooks



1338

Base 11/4 x 11/4 in. Projection $1\frac{1}{16}$ in.

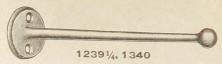
No. 1338 1338³/₄

CAST BRONZE, Polished

Dozen 14 oz. Roll Polish 14 "

Two dozen in a box, with screws

Towel Hooks

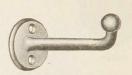


1239¹/₄ 1340

5½ in.

CAST BRONZE, Polished

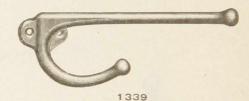
Weight Dozen 2¼ lbs. 6¼ "



13391/2

Projection 3 in. 3 " 5½" $3339\frac{1}{2}$ $1339\frac{1}{2}$ $1239\frac{1}{2}$ CAST IRON, Plated CAST BRONZE, Polished

Weight Dozen 17/8 lbs. 17/8 "



Projection 53/4 in.

No. 3339 1339

CAST IRON, Plated CAST BRONZE, Polished Twelve in a box, with screws

Weight Dozen 3½ lbs. 3¼ "

Chandelier Hooks



No. Y3160

CAST IRON, Amber

Weight Dozen

31/4 lbs.

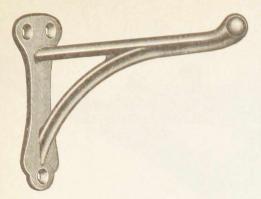
31/2 "

Size 2½ in.

State size. Twelve in a box



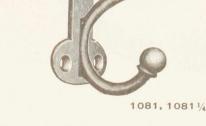
Harness Hooks



1081 1/2 to 1082 3/4

Projection 1081½ 1082 1082¾ 6 in. CAST IRON, Japanned 10 " Six in a box, without screws

1081 1/2, 9 dozen; others 10 dozen in a case



No. Projection 1081 6 in. CAST IRON, Japanned 10811/4

Weight Dozen 11¼ lbs.

Six in a box, without screws 1081, 9 dozen; 10811/4, 41/2 dozen in a case

Clothes Line Hooks

Weight Dozen

11 ¼ lbs. 11 ¾ "



Plate 2 x 2 in.

Projection 21/8 in.

No. 7861/2

CAST IRON, Galvanized

Weight, Dozen 41/4 lbs.

Twelve in a box, without screws 12 dozen in a case



11021/2

Plate 25/8 x 11/8 in.

Projection 21/4 in.

No. 11021/2

CAST IRON, Galvanized

Weight, Dozen 33/8 lbs.

Twelve in a box, without screws 36 dozen in a case

Line Cleats



Wgt. Doz. Lbs. Size CAST IRON 1068½ 1¾ in. Galvanized 1069½ 2½"

CAST BRASS 1071 $1\frac{3}{4}$ in. $1071\frac{1}{2}$ $2\frac{1}{2}$ " Polished 13/4

Three dozen in a box
Nos. 1071 and 1071 ½, with screws; others, without screws



Size CAST IRON 1051 ½ 3¼ in. Galvanized

Twelve in a box, without screws



10631/2

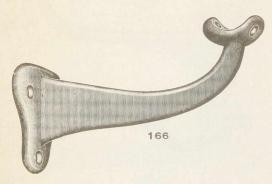
MALLEABLE IRON 10631/2 Galvanized Weight Dozen Size 4½ in. 14 oz. 6

State Size

Two dozen in a box, without screws



Pole Brackets



For $1\frac{1}{2}$ in. poles Base $2\frac{3}{4} \times 2\frac{1}{4}$ in.

Base to center of pole 5 in. and 61/2 in.*

No. D166 166

CAST IRON, Dead Black

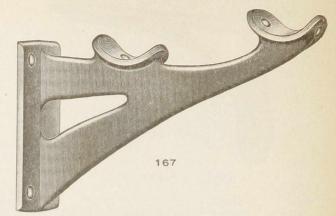
" " Plated 9 "

Weight, Dozen

9 lbs.

*In ordering state length required

Six in a box, with screws



For $1\frac{3}{4}$ in. poles Base $4\frac{3}{8} \times 1\frac{1}{4}$ in.

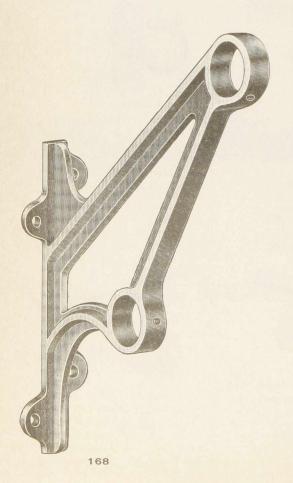
Base to center of poles $2\frac{1}{2}$ in. and $6\frac{5}{8}$ in.

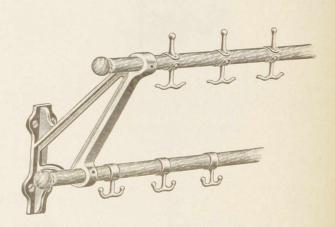
No.

D167
CAST IRON, Dead Black
167
" " Plated

Weight, Dozen 20 lbs. 20 "

Two in a package, with screws





VIEW SHOWING APPLICATION

For hooks, see page 131

For $1\frac{1}{2}$ in. poles
Base $10\frac{1}{2} \times 2\frac{1}{2}$ in.
Base to center of poles 5 in. and $10\frac{1}{16}$ in.
Center to center of poles, $9\frac{1}{4}$ in.

No. D168 168

CAST IRON, Dead Black
" " Plated

Two in a package, with screws

Weight, Dozen 54 lbs. 54 "



Cabin Door Hooks



773 Plates 11/8 x 11/2 in.

No.		
*773	CAST BRASS,	Polished
	Wrought brass	s plates
Size Length	Plates	Weight Dozen
2½ in.	11/4 x 1 in.	13/8 lbs.
3 "	66	11/2 "
4 "	1½ x 1½ in.	21/2 "
5 "	"	3 "
6 "	"	43/8 "

Twelve in a box, with screws

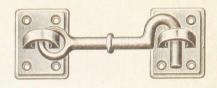


776 Plates $1\frac{1}{2} \times \frac{15}{16}$ in.

No. 776	CAST	BRONZE,	Roll	Polish
110	CASI	BRONZE,	10011	I OHSH

Size	Weight Dozen
4 in.	3 lbs.
6 "	31/2 "
8 "	4 "

Twelve in a box, with screws



5760

No.			
5760	CAST	BRONZE,	Polished

Size Length	Plates	Weight Dozen
3 in.	$2 \times 1\frac{1}{2}$ in.	43/4 lbs.
4 "	"	51/4 "
6 "	"	53/4 "
8 "	"	61/4 "
12 "	"	81/2 "

Twelve in a box, with screws





Double jointed

*	7741/2	CAST BRONZE,	Polished
	Size Length	Plates	Weight Dozen
	2½ in.	1½ x 7/8 in.	25/8 lbs. 23/4 "
	5 "	17/8 x 13/8 in.	6 " 61/2 "
	8 "	"	7½ "

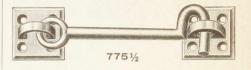
Twelve in a box, with screws

Length of $774\frac{1}{2}$ hooks is measured length over all in position as illustrated; all others, length is measured from center to center of pads

Oval base plate $1\frac{7}{8} \times 1\frac{3}{8}$ in. has $3\frac{3}{4}$ in. bolt with spacer and expansion shield

Staple plate 1½ x 1½ in. with wood screws

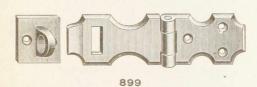
No.		
*777	CAST BRONZE	Polished
Size		Weight Dozen
4 in. 6 in.		7¾ lbs. 9½ "
	Six in a Box	



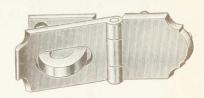
No.
*775½ CAST BRONZE, Polished

Size Length	Plates	Weight Dozen
3 in.	$1\frac{1}{2} \times 1\frac{1}{2}$ in.	53/4 lbs.
4 "	"	6 "
5 "	"	63/8 "
6 "		73/4 "
8 "	"	91/2 "
12 "	"	14 "

To 12 in., six; 12 in., three in a box, with screws



Hinge Hasps



900

No. *899

CAST BRASS, Polished

Size Length	
3 in. 5 "	

Width

1 in.

13% "

Twelve in a box, with screws

Weight Dozen 2 lbs. 5 "

No.

Size $1\frac{3}{4} \times 5$ in.

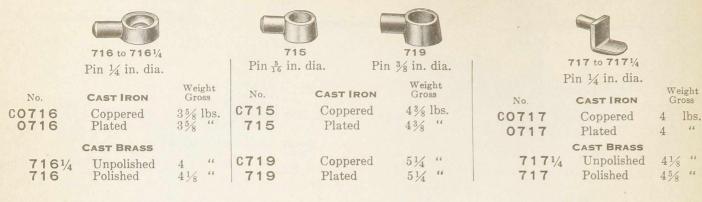
Weight Dozen 113/4 lbs.

CAST BRONZE, Polished 11
Fastened with three machine screws from the back
Six in a box, with screws

* State size.



Shelf Supports





Pin 1/4 in. dia.

No.	WROT STEEL	Weight Gross
A712 E712	Brass Plated Nickel Plated	$2\frac{1}{2}$ lbs. $2\frac{1}{2}$ "



Pin 3/8 in. dia.

No.	CAST IRON	Weight Gross
CO722	Coppered	9½ lbs.
0722	Plated	91/2 "



Turned pin 3/8 in. dia. Adjust 1/2 in. by inverting

No.	CAST IRON	Weight Gross
C718	Coppered	9½ lbs.
718	Plated	91/2 "

No. 712, twelve dozen; others, six dozen in a box

Tyler's Wickets



499

No. Size 499 33/8 in. dia. CAST BRONZE, Polished

Weight Dozen 6 lbs. Six in a box, with screws



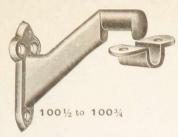
498

Mouth Piece CAST BRONZE 498 21/8 x 41/8 in. 23/4 in. dia. Polished

Two in a box, with screws



Hand Rail Brackets



No.	Base	Base to Center of Rai	CASTIRON	Weight Dozen
Y100½ 100½ 100¾	31/8 x 13/8 in.	234 in.	Amber Plated Pol., Pl.	5 ³ / ₄ lbs. 5 ³ / ₄ " 5 ³ / ₄ "
01001/2	66		CAST BRONZE Polished	61/4 "

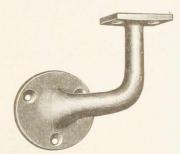
Twelve in a box, with screws 12 dozen in a case



102 to 1021/4

No.	Base	Base to Center of Rail	CAST IRON	Weight Dozen
Y102	21/8 in. dia.	2 in.	Amber	5½ lbs
102	66	6.6	Plated	51/2 "
1021/4	"	"	Pol., Pl.	51/2 "
			CAST BRONZE	
0102	**	66	Polished	63/4 "

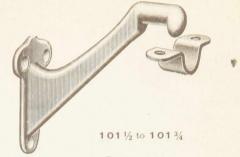
Twelve in a box, with screws 12 dozen in a case



1021/2 to 1023/4

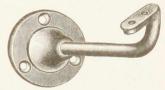
No.	Base	Base to Center of Rail	CAST IRON	Weight Dozen
Y1021/2	21/8 in. dia.	3 in.	Amber	6½ lbs.
1021/2	66	66	Plated	61/2 "
1023/4	66	66	Pol., Pl.	61/2 "
04.001/	66	"	CAST BRONZE	53.4 W
01021/2			Polished	71/4 "

Twelve in a box, with screws 12 dozen in a case



No.	Base	Base to Center of Rail	CAST IRON	Weight Dozen
$Y 1 0 1 \frac{1}{2}$ $1 0 1 \frac{1}{2}$ $1 0 1 \frac{3}{4}$	3½ x 1 1/8 in.	4 in.	Amber Plated Pol., Pl.	9 ³ ⁄ ₄ lbs. 9 ³ ⁄ ₄ " 9 ³ ⁄ ₄ "
		CAS	T BRONZE	
01011/2	$3\frac{1}{2} \times 1\frac{7}{8}$ in.	"	Polished	103/4 "

Twelve in a box, with screws
12 dozen in a case



No.	Base	Base to Center of Rail	WROT STEEL	Weight Dozen
J103	21/8 in. dia.	3½ in.	Japanned	41/4 lbs.
103	"	"	Plated	41/2 "
	Twe	lve in a box, with	screws	



No.	Base	Center of Rail	CAST IRON	Dozen
J104	3 in. dia.	$3\frac{1}{8}$ in.	Japanned	$15\frac{1}{2}$ lbs.
104		"	Plated	15½ "
			CAST BRONZ	E
0104	"	"	Polished	16 "
With 1/2 x	4" Square H	ead Iron Lag S	Screw and Expa	nsion Shield
		_		
		Base to		Weight
No.	Base	Center of Rail	CAST IRON	Dozen
J106	3 in, dia.	$3\frac{1}{8}$ in.	Japanned	121/4 lbs.
106	66	66	Plated	121/4 "
			CAST BRONZE	
0106	6	66	Polished	123/4 "
With Dia	mond No. 5	$\frac{5}{16} \times 4 \text{ in.}$	Round Head T	oggle Bolt.
Other len	gth Toggle?	Bolts can be f	urnished when	so ordered.
		~1 1 1		

Six in a box

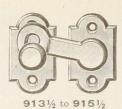


Shutter Bars



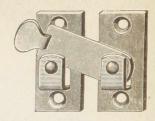
903 to 935

No.	Size	WROT STEEL	Weight Dozen
934	2 in.	Amber	8 oz.
935	21/2 "	"	9 "
	\	WROT BRASS	
903	2 "	Polished	9 "
904	21/2 "	66	10 "



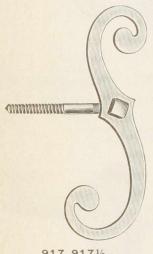
No.	Siz	е	CAST BRONZE		ight zen
9131/2	2	in.	Polished	11/8	lbs.
9141/2			"	11/2	66
9151/2	3	66	"	1 7/8	"

Three dozen in a box, with screws



937, 937 1/2

No.	Size	WROT STEEL	Weight Dozen
937	2 in.	Plated	1 lb.
9371/2	2 "	WROT BRONZE Polished	

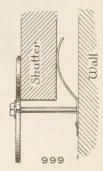


917, 917½ With 4 in. Lag Screw

Shutter Dogs

No. Size WROT STEEL 917 $6\frac{3}{4}$ in. Dead Black on Galvanized 917 $\frac{1}{2}$ $6\frac{3}{4}$ in. Galvanized

Twelve pair in a box.



Weight Doz. Pair

7 lbs.

7 "

ANTI-RATTLE SPRING PHOSPHOR BRONZE

Furnished for use with shutter dogs only when so ordered.

Shutter Knobs



1533

*1533 CAST BRONZE, Polished

Size

3/4 in.
11/8 "
11/4 "

Weight, Dozen
11 oz.
1½ lbs.
15% "

15341/4, 35341/4

No. 3534½ 1534¼ Size

WROT STEEL, Plated
WROT BRONZE, Polished
Weight, Dozen

Size W

Twelve in a box



1531

No.

*1531 CAST BRONZE, Polished

Size Weight, Dozen

34 in. 10 oz.

†1 " 12 "

†114 " 1½ lbs.

† Sizes 1 and 1¼ in. have wrot bronze top.

*State size.

Prefix letters for finish. Description of finishes, page VI

6 oz.



Drawer Knobs



1535½, 3535½ Projection 1¼ In

No. Dia. Weight Dozen
3535½ 1¼ in. Plated 11 oz.

WROT BRONZE

15351/2 11/4 in. Polished 11 "



15361/2

No. CAST BRONZE Weight Dozen 15361/2 1/8 in. Polished 15 oz.



15371/2, 15381/2

No. CAST BRONZE Dozen
1537½ 1 in. Polished 2 lbs.
1538½ 1¼ " " 3¼ "



15331/

*15331/2 CAST BRONZE, Polished

Size Weight, Dozen 34 in. 13 oz. 11/8 " 11/2 lbs. 11/4 " 15/8 "



15311/

*1531 $\frac{1}{2}$ Cast Bronze, Polished

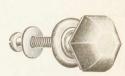
Size Weight, Dozen

3/4 in. 13 oz.

†1 " 14 "

†11/4 " 11/4 lbs.

† Sizes 1 and 11/4 in. have wrot bronze top



15321/2

*15321/2 CAST BRONZE, Polished

Size Weight, Doze 34 in. 11/8 lbs. 11/4 " 21/4 "



No. Size Weight Dozen
1527½ 1¼ in. Dia. CAST BRONZE, Polished 1¾ lbs.



No. Size Weight Dozen

1530½ 1¼ in. Dia. CAST BRONZE, Polished 2¼ lbs.



4212

PRESSED GLASS
Round Flat Top Type

No. Size Base and Rose Weight Dozen
42121¾in. CAST BRONZE 5½ lbs.

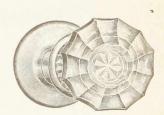


4215

PRESSED GLASS
Round Flat Top Type

No. Size Base and Rose Dozen
4215 1¾in. CAST BRONZE 5¼lbs.

Twelve in a box, with machine screws and washers



4218

Pressed Glass
Polygon Type

No. Size Base and Rose Weight Dozen 4218 1¾ in. CAST BRONZE 5 lbs.



Glass Drawer Knobs

WITH MACHINE SCREW AND WASHER TO FASTEN FROM BACK



4200, 4300

PRESSED GLASS

Round Type Flat Top No. Size Base and Rose Lbs. **4300** 1¼ in. Cast Bronze 1¼ **4200** 1¾ " " 5½



42001/2, 43001/2

PRESSED GLASS Oval Type

Wgt. Doz. No. Size Base and Rose Lbs.

4300½ 1¼ in. Cast Bronze 1
4200½ 1¾ " " 4¾



4201 1/2, 4301 1/2

CUT GLASS Oval Type

Wgt. Doz.
Size Base and Rose Lbs. **4301** $\frac{1}{2}$ $\frac{1}{4}$ in. Cast Bronze $\frac{1}{2}$ **4201** $\frac{1}{2}$ $\frac{1}{4}$ " " $\frac{1}{4}$ $\frac{4}{3}$ 4201 1/2 13/4



4209, 4309

PRESSED OPAL GLASS

Round Type Flat Top No. Size Base and Rose Lbs.

4309 1½ in. Cast Bronze 13/8
4209 1¾ " " 51/2



PRESSED GLASS Octagon Top

Wgt. Doz. Size Base and Rose Lbs. No. **4340**½ 1¼ in. Cast Bronze 1 **4240**½ 1¾ " " 5



CUT GLASS Octagon Type

Size Base and Rose Lbs. No. 1¼ in. Cast Bronze 1¼ 5 4341 4241



CUT GLASS

Octagon Type Wgt. Doz. Size Base and Rose Lbs. No. 1 ¼ in. Cast Bronze 1 ¾ " " " " 4347



4249, 4349

PRESSED OPAL GLASS

Octagon Type
Wgt. Doz.
Size Base and Rose Lbs. 4349 4249



PRESSED GLASS

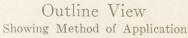
Cut Glass Top Octagon Type No. Size Base and Rose 4352 $1\frac{1}{4}$ in. Cast Bronze $1\frac{3}{8}$ 4252 $1\frac{3}{4}$ " " $5\frac{1}{4}$



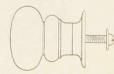
4273, 4373 CUT GLASS Ball Type

No. Size Base and Rose Lbs.

4373 1¼ in. Cast Bronze 138
4273 1¾ " " 6







 $1\frac{1}{4}$ in. knob with screws for wood $\frac{1}{2}$ to $\frac{1}{8}$ in. thick $1\frac{3}{4}$ in. knobs with screws for wood up to $1\frac{1}{8}$ in. thick



4277, 4377 PRESSED GLASS Ball Type

Size Base and Rose 4377 1¼ in. Cast Bronze 2 4277 1¾ " " 6¾

Twelve in a box



Drawer Pulls



43621/2, 43623/4

No.	Size	CAST BRONZE	We	ight. ozen
43621/2	21/8 in.	Polished	5	OZ.
43623/4	31/4 "		9	66

Three dozen in a box, with screws



No.	Size		WROT BRONZE		
043631/2	3/8 x 2 1/4	in.	Pol.	4 oz.	

Three dozen in a box, with screws



3372 to 3372 %

Size 3/8 x 35/8 in.

		Weight
No.	WROT STEEL	Dozen
J3372	Japanned	8 oz.
3372	Plated	8 "
	WROT BRONZE	
33721/2	Polished	9 oz.
33723/4	Roll Polish	9 "

Three dozen in a box

Japanned without screws, all others with screws.



3365 1/2 to 4366 1/2

No.	Size, in.	CAST	IRON	Weight Dozen
Y3365½ Y3366½		Amb		13 oz.
3365 ³ / ₄ 3366 ³ / ₄	$\frac{9}{16} \times 3$	Pol.,	Plated	13 oz. 14 lbs.

CAST BRONZE

43651/2	$\frac{9}{16} \times 3$	Polished	15 oz.
43661/2		66	$1\frac{1}{2}$ lbs.

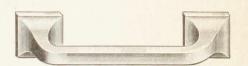
Nos. 4365 1/2 and 4366 1/2. twelve; all others, three dozen in a box, with screws



Bases 11/8 x 3/4 in.

No.	Size	CAST	BRONZE	Weight Dozen
5735	3 % in.	Po	lished	21/1 lbs.

Twelve in a box, with screws



43571/2, 43581/2

Size CAST BRONZE 43571/2 3 in. lbs. Polished 21/2 4358½ 4 in.

Bases, No. 4357½, ¾ x ¾ in., center to center 2¼ in.

Bases, No. 4358½, ½ x ⅙ in., center to center, 3⅙ in.

Fasten with machine screws from the inside. Twelve in a box, with screws for wood up to 1 in. thick



4356

Size 4356 43/4 in. CAST BRONZE, Polished 41/4 lbs. Bases 7/8 x 7/8 in. center to center 4 in.

Projection 11/4 in. Clearance $\frac{13}{16}$ in. Fasten with machine screws from the inside. Twelve in a box, with screws for wood up to 1 in. thick



Weight Dozen No. Size CAST BRONZE, Polished 31/8 lbs. 4368 45/8 in. Bases $\frac{15}{16}$ in. dia. Center to center $3\frac{11}{16}$ in.

Projection 13% in.

Fasten with machine screws from the inside Twelve in a box, with screws for wood up to 1 in. thick



3367 to 43673/4 Bases 7/8 x 1/2 in.

No.	Bases Size Cen. to Cen.	CAST IRON	Weight Dozen
3367 1/2	3 in. 2½ in. 4 " 33% "	Plated	13/4 lbs.
3367 ¹ / ₄ 3367 ³ / ₄	3 " 2½ " 4 " 3¾ "	Polished, Plated	1 ³ / ₄ "
		CAST BRONZE	
4367	3 " 2½in.	Polished	13/4 "
43671/2	4 " 33% "	66	2 "
43671/4	3 " 21/2 "	Roll polish	13/4 "
43673/4	4 " 33/8 "		2 "

Fasten with machine screws from the inside Twelve in a box, with screws for wood up to 1 in. thick • 24 dozen in a case.



Weight No. Size Dozen 41/4 in. CAST BRONZE, Polished 4369 4 lbs.

4369

Bases 1 in. dia. Center to center $3\frac{3}{16}$ in.

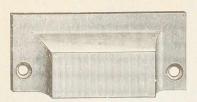
Projection 13/8 in. Clearance $\frac{15}{16}$ in.

Fasten with machine screws from the inside Twelve in a box, with screws for wood up to 11/8 in. thick

10 dozen in a case



Drawer Pulls



1241 1/2 to 01241 3/4

No. Y01241½	Size $1\frac{7}{16} \times 3\frac{1}{4}$ in.	CAST IRON Amber	Weight Dozen 21/8 lbs.
012413/4	"	Polished Plated	66
12411/2		CAST BRONZE Polished	66

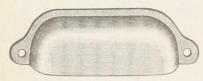
No. 01241 ½ and 01241 ¾, three dozen; No. 1241 ½, twelve in a box, with screws



1358 to 013601/4

No.	Size	CAST IRON	Weight Dozen
Y01358	$\frac{13}{16}$ x $3\frac{1}{4}$ in.	Amber	15/8 lbs.
Y01360	1 x 4 1/4 "	44	13/4 "
013581/4	$\frac{13}{16}$ x 3 $\frac{1}{4}$ "	Polished, Plated	11/8 "
013601/4	1 x 4 1/4 "	"	13/4 "
		CAST BRONZE	
1358	13 x 3 1/4 "	Polished	11/4 "
1360	1 x 4 1/4 "	66	134 "

Nos. 1358 and 1360, twelve: others, three dozen in a box, with screws



1364 to 01365

No.	Size	WROT STEEL	Dozen
01364 01365	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Plated	11 oz. 13 "
		WROT BRONZE	
1364 1365	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Polished	12 " 14 "

Nos. 01364 and 01365, three dozen; others, twelve in a box with screws



21061/4 to 021071/4

No.	Size	WROT STEEL	Dozen
$02106\frac{1}{4}$ $02107\frac{1}{4}$	1½ x 3½ in. 1¼ x 3 "	Plated	10 oz.
		WROT BRONZE	
2106½ 2107¼	1½ x 3½ " 1¼ x 3 "	Polished	12 " 11 "

No. 021061/4, two dozen; No. 021071/4, three dozen; all others, twelve in a box, with screws

21061/4, 60 dozen; 021061/4, 48 dozen; all others, 72 dozen in a case.



SECTION



21063/4 to 021073/4

Edge of cup is rolled under, presenting a smooth surface to pull against and reinforcing the edge

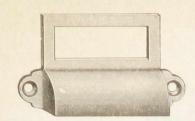
No. Size	WROT STEEL	Weight Dozen	No.	Size	WROT BRONZE	Weight Dozen
021063/4 11/2 x 3 1/2 i	n. Plated	10 oz.	21063/4	1½ x 3½ in.	Polished	12 oz.
021073/4 11/4 x 3	"	8 "	21073/4	1½ x 3 "	66	8 "

No. 0210634, two dozen; No. 0210734, three dozen; all others, twelve in a box, with screws 210634, 60 dczen; 0210634, 48 dozen; all others, 72 dozen in a case

No.

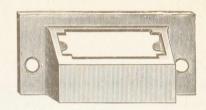






Druggist Drawer Pulls

Cards can be inserted after pulls are in place



1631 to 016321/4

Opening 5/8 x 13/4 in.

Size 134 x 314 in. Weight, Dozen

CAST IRON, Amber Y01631 1 ½ lbs. " Polished, Plated 1½" 016311/4 CAST BRONZE, Polished 11/2 "

Size 21/8 x 41/8 in.

Opening 3/4 x 2 1/2 in.

No. Weight, Dozen 21/4 lbs. Y01632 CAST IRON, Amber " Polished, Plated 21/4 " 016321/4 1632

CAST BRONZE, Polished 25/8 "

1633 to 016341/4

Size $1\frac{7}{16} \times 3\frac{1}{4}$ in.

Opening 5/8 x 2 in.

No Weight, Dozen Y01633 CAST IRON, Amber 13/4 lbs. " Polished, Plated 13/4 " 016331/4 17/8 " CAST BRONZE, Polished 1633

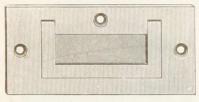
Size 1½ x 3 1/8 in.

Opening 5/8 x 25/8 in.

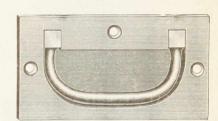
No. Weight, Dozen Y01634 CAST IRON, Amber 21/4 lbs. 016341/4 " " Polished, Plated 21/4 " CAST BRONZE, Polished 2½ " 1634

Twelve in a box, with screws

1631, 01631, 1633 and 01633, 36 dozen; all others. 20 dozen in a case



Flush Drawer Handles



1724

No. 1724 15/8 x 31/2 in.

CAST BRONZE Polished

Weight 21/4 lbs.

No. 7241/2 7271/2

7241/2, 7271/2 Size

CAST BRONZE Weight, Dozen 2 x 3½ in. Polished 2½ lbs. 21/4 x 4 " 31/2 "

Twelve in a box, with screws 7271/2, 12 dozen; all others, 24 dozen in a case



Drop Handles



754, 7541/2

Weight

21/4 lbs.

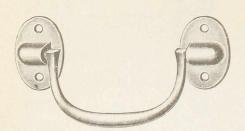
758½ 1½ x 2 in. CAST BRONZE, Polished 2 lbs. Twelve in a box, with screws

No. Size 1½ x 3¼ in. WROT STEEL, Plated 754 7541/2 WROT BRONZE, Polished 21/2 "

Twelve in a box, with screws. 24 dozen in a case

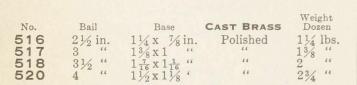


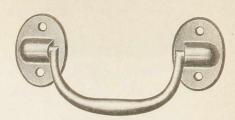
Lifting Handles



516 to 520

Bail swings one way





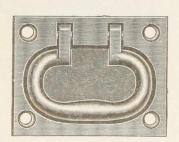
5161/2 to 5201/2

Bail swings both ways

No. Bail 516½ 2½ in. 517½ 3 " 518½ 3½ " 520½ 4 "	Base 1 1/4 x 7/8 in. 1 3/8 x 1 " 1 7/6 x 1 1/6 " 1 1/2 x 1 1/8 "	Cast Brass Polished ""	Weight Dozen 1 1/4 lbs. 1 3/8 " 1 1/2 " 2 3/8 "
--	--	------------------------------	---

Two dozen in a box, with screws. 24 dozen in a case

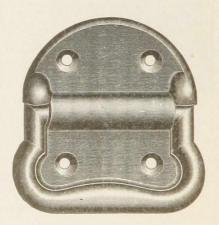
Chest Handles



1874 to 18761/2

No. 1874 1875 1876	Size 2½ x 3 in. 2½ x 3½ " 3½ x 4¼ "	Japanned "	Weight Dozen 4 lbs. 5 "1114"
1874½ 1875½ 1876½ 1877½	2½ x 3½ · · · · · · · · · · · · · · · · · ·	Cast Brass Polished ""	4 ¹ / ₄ " 5 ¹ / ₄ " 11 ¹ / ₂ " 12 ¹ / ₄ "

Twelve in a box, Japanned without screws, others with screws 12 dozen in a case



1871 to 18721/2

No.	Size	CAST IRON	Weight Dozen
01871	3 x 3 in.	Japanned	41/4 lbs.
1871	31/2 x 31/2 "	* "	71/4 "
1872	4 x 4 "		91/2 "

Also furnished plated in B, DB, HB, R, A, EA, and KA Finishes only.

		CAST BRASS		
018711/2	3 x 3 in.	Polished	41/2	66
	3½ x 3½ "	"	81/4	66
18721/2	4 x 4 "	4.6	101/2	66
018713/4	3 x 3 "	Roll Polish	41/2	66
18713/4	3½ x 3½ "	11 11	81/4	66
187234	4 x 4 "		101/2	66

Six in a box, japanned without screws, others with screws 12 dozen in a case



Flush Rings



1020, 01020

No. *01020 *1020

WROT BRASS, Polished CAST BRASS, Polished

		Weight, Dozen		
Size	Plate	1020	01020	
l in.	13/8 x 1 in.	10 oz.	7 oz.	
1/4 "	15/8 x 1 1/4 "	13 "	10 "	
13/2 "	17/8 x 11/2 "	11/8 lbs.	14 ''	

Three dozen in a box, with screws



11811/2

ROUND RING

* 1	No. 181½	CAST	BRASS, Polished		
	Size			Wei	
	11/4 in.	dia.		8	oz
	11/2 "	66		11	66

Three dozen in a box, with screws



1179,01179

ROUND RING

			No			
*	0	1	1	7	9	
	*	1	1	7	9	

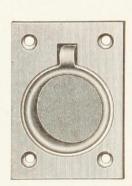
No. D283

283

WROT BRASS, Polished CAST BRASS, Polished

		Weight	Dozen
Size	Plate	1179	01179
1 in.	$1\frac{5}{16} \times 1$ in.	9 oz.	7 oz.
11/4 "	15/8 x 11/4 "	1 lb.	10 "
11/2 "	2 x 1½ "	1½ lbs.	14 "

Three dozen in a box, with screws



1860, 1861

No.	Plate	Ring	CAST IRON	Weight Dozen
1860	33/4 x 23/4 in.	21/4 in.	Japanned	6 1/4 lbs.
1861	41/4 x 31/4 "	21/2 "	6.6	10 "

Twelve in a box, without screws

Umbrella Hook



283

Plate $1\frac{1}{4} \times 2\frac{3}{8}$ in. Projection $3\frac{1}{4}$ in.

CAST IRON, Dead Black
" " Plated

Weight Dozen 3½ lbs. 3½ "

31/81

Twelve in a box, with screws

Locker Rings



1688 to 1690

No.	Plate	CAST BRASS	Weight Dozen
1688	21/4 x 5/8 in.	Polished	14 oz.
1690	33/8 x 3/4 "	"	1½ lbs.

No. 1690, twelve; others, three dozen in a box, with screws

*State size.

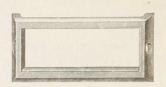


Card Plates

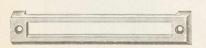
CARDS CAN BE INSERTED AFTER PLATES ARE IN PLACE



No.	Size	Opening	CAST BRONZE
2941	1 x 2 1/8 in.	$\frac{1}{2}$ x $1\frac{5}{8}$ in.	Polished
2944	11/4 x 23/4 "	5/8 x 21/8 "	
2952	13/4 x 33/8 "	11/8 x 23/4 "	"
2959	15/8 x 43/8 "	1 x 3 3/4 "	66
2962	2½ x 6 "	1½ x 47/8 "	



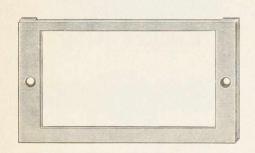
No.	Size	Opening	CAST BRONZE
2943	11/4 x 25/8 in.	5/8 x 21/8 in.	Polished



No.	Size	Opening	CAST BRONZE
2945	½ x 3½ in.	1/4 x 23/4 in.	Polished
2957	1 x 3 3/4 "	5/8 x 23/4 "	
2955	13/4 x 61/8 "	11/4 x 5 "	66
2956	11/4 x 63/4 "	7/8 x 5 1/2 "	"
2963	1½ x 7¾ "	1 x 7 "	"



No.	Size	Opening	CAST BRONZE
2946	1 $x 3\frac{3}{8}$ in.	½ x 23/8 in.	Polished
2947	1 x 4½ "	5/8 x 27/8 "	- 66
2948	3/4 x 5 "	7 x 35/8 "	66
2940	1 x 5½ "	5/8 x 3 7/8 "	66
2949	1½ x 53/8 "	11/8 x 37/8 "	66
2950	13/4 x 61/4 "	11/4 x 41/2 "	ee



No.	Size	Opening	CAST BRONZE
2960	21/8 x 35/8 in.	13/4 x 27/8 in.	Polished
2954	21/4 x 4 "	17/8 x 33/8 "	"
2961	35/8 x 5 "	2 1/8 x 4 1/4 "	"



Size	Opening	CAST BRONZE
2 x 23/8 in.	$1\frac{1}{2} \times 1\frac{5}{8}$ in.	Polished

All three dozen in a box, with screws

No. 2958



Letter Drop Plates



23051/2 to 033051/2

Size $2\frac{1}{2} \times 6\frac{3}{4}$ in. Opening $1 \times 4\frac{1}{2}$ in.

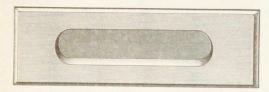
No.	WROT STEEL	Weig	ght
33051/2	Plated	23/4]	
033051/2	" with Back Plate	534	
23051/2	WROT BRONZE Polished	3	"
023051/2	" with Back Plate	6	66
	Six in a box, with screws		



2426 3/4 to 03426 3/4

Size 2 x 7 in. Opening 1 x 4½ in.

	opening In 1/2 III.	
No.	CAST IRON Do	Weight z., Lbs.
34263/4	Polished, Plated "with Back Plate"	7
024063	(f (1) T 1 T)	
0342634	" with Back Plate	10
24263/4	CAST BRONZE Polished	81/2
024263/4	" with Back Plate	1134
0024263/4	" with Hooded Back Plate	16
No. 00242	6 34, three; all others, six in a box, with screen	ws

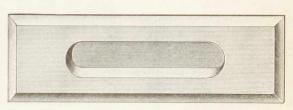


2326 3/4 to 03326 3/4

Size 2 x 7 in. Opening 1 x 4 1/2 in.

	1 3 -/2		
No.	CAST IRON Do	eight z., Lbs.	
33263/4	Polished, Plated	8	
033263/4	" with Back Plate	11	
	CAST BRONZE		
23263/4	Polished	8	
023263/4	" with Back Plate	111/4	
0023263/4	" with Hooded Back Plate	153/	

No. 00232634, three; all others, six in a box, with screws



2329 to 002329

Size 2½ x 8 in. Opening 1 x 5½ in.

No. CAST BRONZE Weight, Dozen
2329 Polished
02329 "with Back Plate
002329 "with Hooded Back Plate
No. 002329, three; all others six in a box, with screws

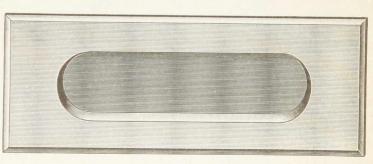


2906 1/2 to 002906 1/2

Size $3\frac{1}{8} \times 8$ in. Opening $1\frac{1}{2} \times 6$ in.

No.		CAST BRONZE	Weight Doz., Lbs.
29061/2	Polished		131/2
029061/2	"	with Back Plate	191/2
0029061/2	66	with Hooded Back Pla	

No. 0029061/2, three; all others, six in a box, with screws



24241/2 to 034241/2

Size 4 x 10 ½ in. Opening 2 x 7 in.

No. CAST IRON Weight Doz., Lbs.

3424½ Polished, Plated 16³¾

03424½ "with Back Plate 22

CAST BRONZE

2424½ Polished 16³¾

02424½ "with Back Plate 22

02424½ "with Back Plate 22

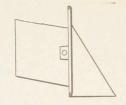
No. 002424½, three; all others, six in a box, with screws



Letter Drop Plates

WITH HOODED BACK PLATE AND CHUTE FOR HOLLOW METAL DOORS





002427

OUTLINE OF BACK PLATE

Showing chute

Size $2\frac{1}{8} \times 7$ in. Opening $1 \times 4\frac{1}{2}$ in. Hooded Back Plate, $2\frac{1}{2} \times 7$ in.

Letter drop plate attached by two machine screws through door from the inside. Back plate attached by four machine screws

No. *002427 Weight, Dozen

CAST BRONZE, Polished 17 lbs.

With wrot bronze chute
Three in a box, with screws





002323

HOODED BACK PLATE

Size $2 \times 5\frac{1}{2}$ in. Opening $1 \times 4\frac{1}{2}$ in. Hooded back plate $2\frac{1}{4} \times 5\frac{5}{8}$ in.

No.

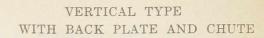
Cast Bronze, Polished

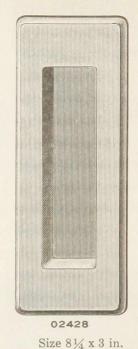
Weight Dozen 16 lbs.

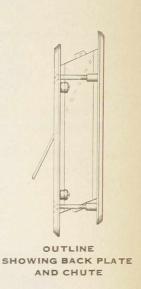
Attached by two machine screws which pass through back plate and door into lugs on back of letter drop plate.

Three in a box, with screws

For other letter drops see Cast Bronze Designs, Section No. 8







Opening 55/8 x 11/2 in.

Attached by four machine screws which pass through back plate and door into lugs on back of letter drop plate.

*02428

CAST BRONZE, Polished

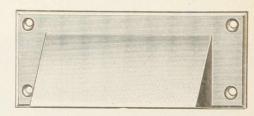
Weight, Dozen 33 lbs.

Three in a box, with screws



BACK PLATE

For	Size, In.	Opening, In. WROT STEEL
033051/2 033263/4	23/8 x 67/8	1 x 4½ Plated
034263/4	66	66
034241/2	$3 \times 9\frac{1}{2}$	2 x 7 "
		WROT BRONZE
023051/2 023263/4	23/8 x 67/8	1 $\underset{"}{\times} 4\frac{1}{2}$ Polished
024263/4		"
		CAST BRONZE
02329	$2\frac{1}{2} \times 8$	" Polished
029061/2	$3\frac{1}{8} \times 8$	1½ x 6 "
024241/2	3 x 9½	2 x 7 Polished
024241/2	5 X 9 1/2	2 X / Folished



HOODED BACK PLATE

For 0023263/4	Size, In. 2½ x 7	CAST	BRONZE,	Polished
0024263/4	44	66		66
002329	2½ x 8		"	
0029061/2	3½ x 8	- "		"
0024241/2	3 1/8 x 10 1/4	66	"	

Nos. 00232634, 00242634 and 002329 can be furnished with wrot brass chute, and Nos. 0029061/2 and 0024241/2 with cast bronze chute when so ordered. When ordering chutes state thickness of door.

*State thickness of door. Prefix letters for finish. Description of finishes, page VI

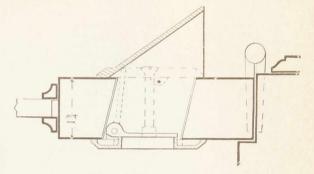


Letter Drop Plates

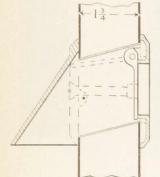
Opening 1½ x 7 in. to conform to U. S. Postal Regulations



740701/2 to 740741/2



Cross section 74074½ applied to 1¾ in. hollow metal door in vertical position



Cross section 74074½ applied to 1¾ in. hollow metal door in horizontal position

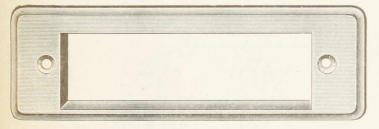
Size $3\frac{1}{4} \times 10\frac{1}{4}$ in.

Attached by machine screws through inside plate and door

No.	CAST BRONZE, Polished	Weight,	Dozen	
740701/2	Letter Drop only	201/2	lbs.	
*740711/2	Letter Drop with back plate	30	66	
*740721/2	Letter Drop with hooded back plate	38	66	
*740731/2	Letter Drop with back plate and wrot metal chute	37	66	
*740741/2	Letter Drop with hooded back plate and wrot metal chute	45	66	
*740741/2	Letter Drop with hooded back plate and wrot metal chute	45	66	

Wrot metal chutes can be furnished for doors 1¾ to 2¼ in. thick. Cast bronze chutes can be furnished at additional price to meet special conditions.

Nos. 740701/2 and 740711/2, six in a box, all others three in a box with screws



Back Plate for 74071 1/2 and 74073 1/2



Hooded Back Plate for 74072 1/2 and 74074 1/2

Letter Drop Plates with opening $1\frac{1}{2}$ x 7 in. to conform to U. S. Postal Regulations can also be furnished in the following designs:

Design	No. Letter Drop	No. Letter Drop With Back Plate	No. Letter Drop With Hood	No. Letter Drop With Back Plate and Chute	No. Letter Drop With Hood and Chute	See Page
Columbia	742-701/2	742-711/2	742-721/2	742-731/2	742-741/2	508
Lincoln	743-701/2	743-711/2	743-721/2	743-731/2	743-741/2	511
Moderne	744-701/2	744-711/2	744-721/2	744-731/2	744-741/2	513
Gotham	745-701/2	745-711/2	745-721/2	745-731/2	745-741/2	515
Gargan	746-701/2	746-711/2	746-721/2	746-731/2	746-741/2	517
Vertex	747-701/2	747-711/2	747-721/2	747-731/2	747-741/2	519
Quincy	776-701/2	776-711/2	776-721/2	776-731/2	776-741/2	533
Cosmos	778-701/2	778-711/2	778-721/2	778-731/2	778-741/2	535
Atlas	779-701/2	779-711/2	779-721/2	779-731/2	779-741/2	537
Camden	780-701/2	780-711/2	780-721/2	780-731/2	780-741/2	539
Woodstock	783-701/2	783-711/2	783-721/2	783-731/2	783-741/2	542

*State thickness of door. Prefix letters for finish. Description of finishes, page VI



Door Bell Sets

ROTARY STROKE, TO OPERATE BY PUSH BUTTON



60165, 70165

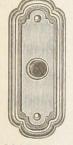


60265, 70265

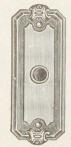




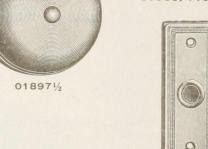
62165, 72165



62265, 72265



62365, 72365



62565, 72565



62665, 72665

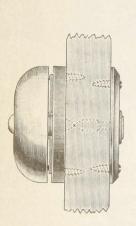
No. 018971/2

Size 3½ in. dia. Door Bells WROT STEEL, Plated Cast Iron Base

Push Button

One in a box, with screws and 12 in.* connecting rods

Weight, Dozen 10½ lbs.



WROT STEEL SETS

Set No.	Bell No.	No.	Size	Design	Weight, Set
601-18 602-18 610-18	1897½	60165 60265 61065	$3\frac{1}{8} \times 1\frac{5}{8}$ in. $3\frac{1}{4} \times 1\frac{1}{2}$ " $3\frac{1}{2} \times 1\frac{1}{2}$ "	America Portland Victor	15 oz.
621-18 622-18 623-18	66	62165 62265 62365	3 3/4 x 1 1/2 " 4 x 1 1/2 "	Princeton Rondo Anvers	
625-18 626-18	66	62565 62665	ee ee	Dover Wakefield	"

WROT BRONZE SETS

STEEL BELL

Push Button

Set No.	Bell No.	No.	Size	Design	Weight, Set
701-18 702-18 710-18	01897½	70165 70265 71065	3½ x 15% in. 3¼ x 1½ " 3½ x 1½ "	America Portland Victor	15 oz.
721-18 722-18 723-18	66	72165 72265 72365	3 3/4 x 1 1/2 " 4 x 1 1/2 "	Princeton Rondo Anvers	
725-18 726-18		72565 72665		Dover Wakefield	44

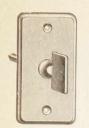
One set in a box, with screws and 12 in.* connecting rod

* Longer connecting rod furnished when so ordered



Door Bell Sets

ROTARY STROKE, TO OPERATE BY TURN



60164, 70164



60264, 70264



01897



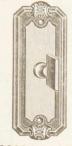
61064, 71064



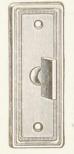
62164, 72164



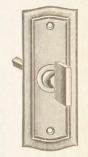
62264, 72264



62364, 72364



62564, 72564



62664, 72664

No. 01897

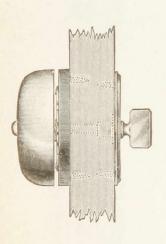
Door Bells

Size $3\frac{1}{2}$ in. dia. WROT STEEL, Plated

Cast Iron Base
One in a box, with screws and 4 in.* connecting rods

Weight, Dozen 10½ lbs.

WROT STEEL SETS
TURN



Set No.	Bell No.	No.	Size	Design	Weight, Set
601-11	01897	60164	35/8 x 15/8 in.	America	1 lb.
602-11	"	60264	3½ x 1½ "	Portland	1 "
610-11	"	61064	3½ x 1½ "	Victor	1 "
621-11	"	62164	33/4 x 11/2 "	Princeton	1 "
622-11	"	62264	4 x 1½ "	Rondo	1 "
623-11	"	62364	"	Anvers	1 "
625-11	"	62564	"	Dover	1 "
626-11		62664	"	Wakefield	1 "

WROT BRONZE SETS

STEEL BELL

TURN

Bell No.	No.	Size	Design	Weight, Set
01897	70164	$3\frac{1}{8} \times 1\frac{5}{8}$ in.	America	1 lb.
66	70264	31/4 x 11/2 "	Portland	1 "
	71064	3½ x 1½ "	Victor	1 "
	72164	3 3/4 x 1 1/2 "	Princeton	1 "
66	72264	4 x 1½ "	Rondo	1 "
66	72364		Anvers	1 "
66	72564		Dover	1 "
66	72664	"	Wakefield	1 "
	01897	01897 70164 '' 70264 '' 71064 '' 72164 '' 72264 '' 72364 '' 72564	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

One set in a box, with screws and 4 in.* connecting rod. *Longer connecting rods furnished when so ordered Prefix letters for finish. Description of finishes, page VI



Electric Push Buttons



11881/4, 31881/4 23/8 in. dia.

WROT STEEL Weight, Doz. No. 31881/4 Plated 11/4 lbs.

WROT BRONZE 11881/4 Polished



60161, 70161

Size 31/8 x 15/8 in.

70161

539

No.

560

No.

555

WROT STEEL Weight, Doz. No. 11/4 lbs. 60161 Plated

WROT BRONZE 11/4 " Polished



60261, 70261

Size 31/4 x 11/2 in.

WROT STEEL Weight, Doz. Plated 60261 11/4 lbs. WROT BRONZE 11/4 " 70261 Polished



Size 25/8 x 11/4 in.

No.

540

No.

559

No.

WROT BRONZE Weight, Doz. $1\frac{1}{8}$ lbs. Polished



539

Size $2\frac{5}{8} \times 1\frac{1}{4}$ in.

WROT BRONZE Weight, Doz. Polished 11/4 lbs.



558

Size 2 x 2 in.

No. 558

No.

561

No.

554

No.

CAST BRONZE Weight, Doz 21/2 lbs. Polished



559

 $2\frac{5}{16}$ in. dia. CAST BRONZE

Weight, Doz. $2\frac{1}{2}$ lbs. Polished



2 in. dia.

CAST BRONZE Weight, Doz. 13/8 lbs. Hammered



Size 2 1/8 x 2 in.

CAST BRONZE Weight, Doz. 21/2 lbs. Polished



557

Size 3 x 3 in.

CAST BRONZE 557 Polished

Weight, Doz. 21/4 lbs.



555

Size 21/2 x 21/2 in.

CAST BRONZE Polished

Weight, Doz. 21/4 lbs.



554

Size 31/2 x 21/4 in.

CAST BRONZE

Weight, Doz. 25/8 lbs.

For other electric push buttons, see designs, sections 7 and 8. One-quarter dozen in a box, with screws



Door Knockers

FOR INSIDE DOORS



Size 41/8 x 15/8 in.

2908½ CAST BRONZE, Polished Weight each, 5½ oz.



Size $4\frac{1}{8} \times 2\frac{5}{8}$ in.

No.

2909

No.

1924

CAST BRONZE, Polished Weight each, 6 oz.



29091/2

Size 45% x 15% in.

2909½ CAST BRONZE, Polished

Weight each, 5 oz.



29041/2

Size 3½ x 1¾ in.

No.
2904½ CAST BRONZE, Polished
Weight each, 7 oz.



1924

Size 41/4 x 21/4 in.

CAST BRONZE, Polished Weight each, 5 oz.



2904

Size $3\frac{7}{8} \times 1\frac{1}{2}$ in.

No.

2904 CAST BRONZE, Polished

Weight each, 7½ oz.



19181/2

Size 4½ x 2¼ in.

1918½ CAST BRONZE, Polished Weight each, 7 oz.



19231/2

Size $4\frac{1}{8} \times 2\frac{1}{4}$ in.

No.
1923½ CAST BRONZE, Polished
Weight each, 8 oz.

One in a box, with screws



1923

Size $4\frac{1}{2} \times 2\frac{1}{4}$ in.

1923 CAST BRONZE, Polished Weight each, 9 oz.



Door Knockers

FOR ENTRANCE DOORS



No. Size 8 x 23/4 in.
19081/2 CAST BRONZE, Polished
Weight each, 11/8 lbs.

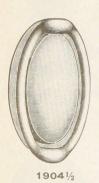


No. Size 9½ x 4 78 in.

1909 CAST BRONZE, Polished



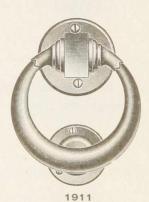
Size 834 x 31/2 in.
19091/2 CAST BRONZE, Polished
Weight each, 13/4 lbs.



Size $5\frac{1}{2} \times 3$ in.

1904 $\frac{1}{2}$ CAST BRONZE, Polished

Weight each, $1\frac{1}{4}$ lbs.



Weight each, 11/4 lbs.

Type of 1916½

No. Size 6 x 4½ in.

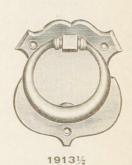
1911 CAST BRONZE, Polished
Weight each, 2½ lbs.
Attached with wood screws

Drop ring from 1911 knocker can be furnished on plates to match any sectional handle, when so ordered

No. Size 75% x 6 in.

1916½ CAST BRONZE, Polished Weight each, 3½ lbs.

Attached by machine screws through door from the inside



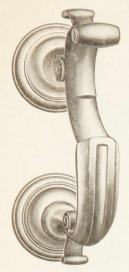
Size $4\frac{5}{8} \times 4$ in.

No.
1913½ CASTBRONZE, Polished
Weight each, 1¼ lbs.
Attached with wood screws

Unless otherwise specified, attached by machine screws through door from the inside. One in a box, with screws

Door Knockers

FOR ENTRANCE DOORS



1904

Size 9 x 3 ½ in. Projection 4 ¾ in.

No.

904 CAST BRONZE, Polished Weight each, 43% lbs.



19033/4

Size $6\frac{1}{8} \times 1\frac{1}{4}$ in. Projection $2\frac{3}{4}$ in.

No.

1903³/₄ CAST BRONZE, Polished Weight each, 1½ lbs.



19031/2

Size $7\frac{3}{4} \times 2\frac{5}{8}$ in. Projection $2\frac{7}{8}$ in.

Projection 2 1/8 i

1903½ CAST BRONZE, Polished Weight each, 2 lbs.



19171/2

Size $6 \times 4\frac{1}{2}$ in.

19171/2 CAST BRONZE, Polished

Weight each, 134 lbs.
Attached with wood screws



1893

Size $6\frac{3}{4} \times 4$ in.

No. 1893

CAST BRONZE, Polished

Weight each, 11/4 lbs.



1921, 1921 1/2, 1921 3/4

CAST BRONZE, Polished

No. Size Weight, Ea	ach
1921 7½ x 4¼ in. 1 lb. 13	oz.
1921½ 55% x 3½ " 14	66
1921 ³ / ₄ 12 x 7 " 6 lbs. 4	6.6

Unless otherwise specified, attached by machine screws through door from the inside

One in a box, with screws

Prefix letters for finish.

Description of finishes, page VI



etters

FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK



ABCDEFGHIJKLMIN

240

Size 1 in.

CAST BRONZE, Polished



ABCDEFGHIJ

No. 249

Size 3 % in.

CAST BRONZE, Polished



ABCDEFGRIKLMN OFZRFJUVA

2271/2 2273/4

Size 21/4 in.

CAST BRONZE, Polished 66



No. 242

Size 2 in.

CAST BRONZE, Polished



243, 244

243 244 1½ in. 21/4 "

CAST BRONZE, Polished



ABCDEFGRITKLM, N

248

1½ in. 25/8 "

61/2 "

Size

CAST BRONZE, Polished 66 66 66 66 66 66



Letters

FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK

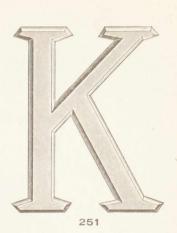


ABCDEFGHIJKLM N OPQRSTUVWXYZ

No. 250

Size 5 in.

CAST BRONZE, Polished



ABCDEFGHIJKLMNO PQRSTUYWXYZ&

No. **251**

Size $5\frac{1}{2}$ in.

CAST BRONZE, Polished

Numerals

FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK



1234567890

No.

Size $5\frac{3}{4}$ in.

CAST BRONZE, Polished



1234567890

No. 129½

Size $5\frac{1}{2}$ in.

CAST BRONZE, Polished



Numerals

FASTENED TO WOOD BY PINS PROJECTING FROM THE BACK

126

½ in.

CAST BRONZE, Polished



1234567890

No. 125 21/4 in.

CAST BRONZE, Polished



. No.	Size			
01273/4	13/8 in.	CAST	BRONZE,	Polished
1273/4	21/2 "	"	16	66
01277/8	13/8 "	66	"	Roll Polish
1271/8	21/2 "	"	66	



No. CAST BRONZE, Polished 127 in. 11/4 " 1271/8 2 1271/4



1234567890

No. 0129 4 in.

CAST BRONZE, Polished

Fastened with round head screws



1234567890

No.	Size			
01271/2	11/4 in.	CAST	BRONZE,	Polished
128	3 "	66	"	"
0128	4 "	6.6	44	66
1281/4	5 "	66	6.6	"
01281/4	61/2 "	6.6	- 66	61



HOUSE NUMBERS

A Profitable Sales Possibility you'd never suspect until you show them in this Counter-Display Box



Sturdy, Attractively Designed Figures Made in Rustless Metals and attached by Escutcheon Pins

LACE them in plain sight of your customers. You'll be surprised how many will be reminded that they need just such numbers — to replace rusty ones, or those that have become detached or broken — for houses being repainted — for new houses, apartments, offices, stores, etc.

You've probably never given a thought to the many, many places where these numbers might be used. High and dry on some unmolested shelf, they've been out of sight and out of mind — at least as far as the customer is concerned.

Buy them in this Counter-Display Box, and triple your turnover on an item you thought was slow.

NUMERALS

3 INCHES HIGH

No. L118 - - Cast Aluminum, Roll Polish No. B118 - - Cast Bronze, Roll Polish

ASSORTMENTS

Include six of each numeral 118, 1 to 0, with escutcheon pins for attaching, packed in Counter Display Box.

No. L6118 - - Cast Aluminum, Roll Polish No. B6118 - - Cast Bronze, Roll Polish



Name Plates



3 x 5 in.



3 x 5 in.



3 x 6 in.



3 x 7 in.



3 x 11 in.

No.	0	2	5	0
TAO.	9	0	U	U

CAST BRONZE, Polished

	Maximum	
Size	Number of Letters	Weight, Each
3 x 5 in.	3 to 5	8 oz.
3 x 6 "	5 or 6	9 "
3 x 7 "	6 or 7	11 "
3 x 9 "	10 or 11	14 "
3 x 11 "	12 or 13	$1\frac{1}{8}$ lbs.

Regularly furnished with 7/8 in. letters. Spaces between words should be counted as equivalent to one letter.

One in a box, with screws

State size and lettering desired. Prefix letters for finish. Description of finishes, page VI



Sash Rollers



594, 5941/4

No. *594 *594 ¹ / ₄	CAST IRON, Japanned CAST BRASS, Polished			Iron Wheel Brass Wheel	
Size	Case	Wheel	594 Weight Gross	5941/4 Weight Dozen	
5/8 in. 3/4 " 7/8 " 1 " †11/4 "	5/8 x 1½ in. 3/4 x 15/8 " 7/8 x 2 " 1 x 21/8 " 11/4 x 21/4 "	5/8 in. dia. 5/8 " " " 7/8 " "	7½ lbs. 10¾ " 18½ " 19 " 195% "	14 oz. 1½ lbs. 2¾ " 4 "	

No. 594 six dozen in a box, without screws. No. 5941/4 two dozen in a box, with screws. †5941/4 size 11/4 in. only can be made ball bearing.



*593	CAST IRON	, Japanned	
Size	Case	Wheel	Weight Dozen
1 in.	1 x 3 in.	11/4 in. dia.	3 1/4 lbs.
11/4 "	11/4 x 31/4 "	1½ " "	51/4 "
11/2 "	1½ x 3 1/8 "	134 " "	8 "

Twelve in a box, without screws

Sliding Door Sheaves



750, 7501/4, 7503/4

W	heel 5/8 in. dia.	Face 3/8 x 11/16 in.	Weight
No.	Case	Wheel	Dozen
749	WROT STEEL	WROT IRON, Turned	7 oz.
	Use track No.	9901/8	
750	WROT STEEL	WROT IRON, Turned	7 oz.
7501/4	66 66	WROT BRASS "	7 "
7503/4	WROT BRASS	66 66 66	8 "

Use track Nos. 990½ or 991½
Two dozen in a box; 749, 750 and 750¼, without screws; 750¾, with screws



	751, 751	/ ₄ , 751 ³ / ₄	
	Wheel 1 in. dia.	Face 3/4 x 3 1/4 in.	
No.	Case	Wheel Wgt., D	
751 751 ¹ / ₄	CAST IRON, Japanned	CAST IRON, Polished 11 CAST BRASS, Turned 11	2
75134	CAST BRASS, Polished	" " 13	4
	Use track Nos. 9901/4.	990½, or 991½	

Twelve in a box; 751 and 751 \(^{1}\)4, without screws; 751 \(^{3}\)4, with screws



752, 7521/4, 7523/4 Face 5/8 x 21/2 in. Wheel 11/4 in. dia.

No.	Case	Wgt., Doz. Wheel Lbs.
752 7521/4	CAST IRON, Japanned	CAST IRON, Polished 1½ CAST BRASS, Turned 1½
7523/4	CAST BRASS, Polished	
	Use track Nos. 9901/4, 9	190 ½, or 99 1½

Twelve in a box: 752 and 752 1/4, without screws; 752 3/4, with screws



753, 7531/4, 7533/4

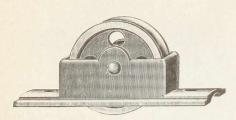
	Wheel	$1\frac{1}{2}$ in. dia.	Face 5/2	$8 \times 3\frac{3}{16}$ in. Wgt., Doz.
No.		Case	Whee	l Lbs.
753	CAST	IRON, Japanned	CAST IRON,	Polished 2½
753 ¹ / ₄		BRASS, Polished		Turned $2\frac{5}{8}$
. 00 /4		=====, I offshed		-/0

Can be furnished ball-bearing at additional price
Use track Nos. 990 1/4, 990 1/2, or 991 1/2
Twelve in a box; 753 and 753 1/4, without screws;
753 3/4, with screws

*State size



Sliding Door Sheaves



588, 588 1/2

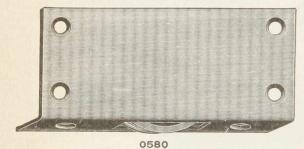
Wheel 134 in. dia.

5881/2 "

Case

Face 1 x 3 3/4 in.
Wgt., Doz.
Lbs. 588 CAST IRON, Japanned CAST IRON, Polished 31/2 CAST BRASS, Turned 41/4

> Twelve in a box, without screws Use track Nos. 990 or 9903/4



Steel ball bearing Wheel 2 in. dia.

Case 21/8 x 43/4 in.

0580

9901/8

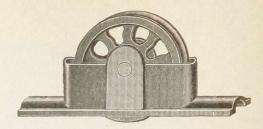
9901/4

Case WROT STEEL

Wheel IRON, Polished

Dozen 7 lbs.

Twelve in a box, without screws Use track Nos. 9901/2, 9901/4 or 9911/2



TYPE OF NO. 9

Case *71/2 CAST IRON, Japanned IRON, Polished, Brass Axle Wheel

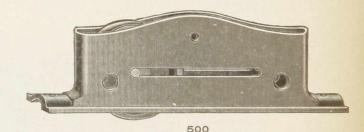
½ in. thick 3 in. dia.

10 lbs. x 53/8 in. 11/8 x 61/4

Roller bearing

Wheel No. IRON, Polished CAST IRON, Japanned *9 Face Wgt., Doz. Wheel 1½ x 6 in. 1½ x 7 " 111/4 lbs. ½ in. thick

Use track Nos. 990 or 990 3/4 Four in a box, without screws

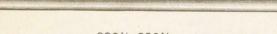


Wheel Case No. IRON, Turned CAST IRON, Japanned *500 Weight Wheel To Run Dozen 1½ x 9 in. 18¾ lbs. 28½ " 42 in. 46 " 3 in. dia. 11/8 x 11

Use track Nos. 990 or 9903/4 Four in a box, without screws

*State diameter of wheel

Sliding Door Rail



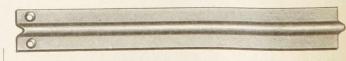
9901/8, 9901/4

Width

 $\frac{3}{16}$ in.

1/4 "

Weight Per 100 Feet WROT BRASS, Plain 5 lbs. 9 66



990 to 9911/2

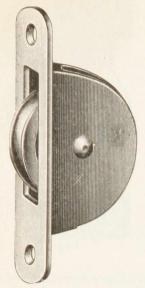
Width No. 8½ lbs. 10¼ " 34 in.
34 "
11/8 "
11/8 " $991\frac{1}{2}$ $990\frac{1}{2}$ WROT STEEL, Bronze Plated WROT BRASS, Plain WROT STEEL, Bronze Plated 990 WROT BRASS, Plain 9903/4

Nos. 9901/8 and 9901/4 furnished in three, four, five, or six foot lengths. State length of pieces Nos. 990, 990½, 990¾ and 991½ furnished in four, five, six, or eight foot lengths Packed without screws



Sash Pulleys

WITH ROUND ENDS, CAST IRON CASE



609R to 36091/2R

Universal groove for cord or chain *Furnished with wheels 2, 21/4, 21/2, or 3 in. diameter

	BRONZE FRONT Edged	CAST IRON FRONT Not Edged
2 in. w. 2½ " 2½ " 3 "	" 5½ x 1½ "	$\begin{array}{c} 4\frac{17}{32} \times 1\frac{3}{32} \text{ in.} \\ 5\frac{9}{32} \times 1\frac{5}{32} \text{ ''} \\ 5\frac{25}{32} \times 1\frac{9}{32} \text{ ''} \\ 6\frac{1}{32} \times 1\frac{13}{32} \text{ ''} \end{array}$
No. 809R Y809R	Front CAST IRON, Plain " Amber Un	Turned Wheel CAST IRON polished ""
Y609R 609R 609½R 619½R	CAST IRON, Polished A "Polished, F WROT BRONZE, Polish """	Plated " "
No. Y3609R 3609R 3609½R	Gun Metal Axl Front CAST IRON, Polished A: "Polished, F WROT BRONZE, Polish	Turned Wheel mber CAST IRON Plated " "

Cut-Open View Showing Bearings



TURNED WHEEL Noiseless bearing



TURNED WHEEL Gun metal axle



TURNED WHEEL Ball bearing



TURNED WHEEL Roller bearing

Type of Grooves



SQUARE GROOVE For chain, furnished when ordered



UNIVERSAL GROOVE For cord or chain, furnished regularly



DOUBLE SQUARE GROOVE For chain, furnished when ordered

		7	Vo			
Y	1			9	R	
	1	6	0	9	R	
	1	6	0	9	1/2R	
					1/2R	

Roller Bearing Front CAST IRON, Polished Amber CAST IRON " Polished, Plated WROT BRONZE, Polished

Turned Wheel 66 66 66 CAST BRASS

	Ball Bearing		
No. Y2609R	Front CAST IRON, Polished Amber		Wheel
2609R	" Polished, Plated	66	"
2609½R	WROT BRONZE, Polished	66	"
26191/2R	"	CAST	BRASS

	609R				Weight	, Dozen				
Wheel	809R	609½R	6191/2R	1609R	1609½R	16191/2R	2609R	2609½R	26191/2R 3609R	36091/2R
2 in. 2½ "	6½ lbs. 10¼ " 12¼ "	7 lbs. 10 " 1134 "	7½ lbs. 10 " 12¾ "	91/4 "	93/4 "	10 "	91/2 "	9 "	7 lbs. 6¼ lbs. 9¾ " 10 "	7½ lbs. 9½ "
3 "	15 "	15 "	17 1/4 "	10 3/4 " 13 1/4 "	11/4	1234 " 17 "	$10\frac{3}{4}$ " $14\frac{1}{2}$ "	11½ " 16 "	$12\frac{1}{4}$ " 12 " $16\frac{1}{2}$ " $14\frac{1}{2}$ "	123/4 " 16 "

Twelve in a box; 809R without screws, all others with screws. 2 in., $2\frac{1}{4}$ in., and $2\frac{1}{2}$ in., 10 dozen; 3 in., 6 dozen in a case

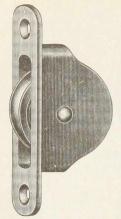
Pulleys with cast iron wheels can be furnished with galvanized wheels, when so ordered. Iron pulleys can also be furnished all galvanized if desired. In ordering prefix symbol for galvanizing to number, thus: G609R, G3609R, etc.

* State size wheel.



Sash Pulleys

WITH ROUND ENDS, CAST IRON CASE



1739R, 17391/2R

Round Groove 13/4 in. wheel

4 x1 in. front 41/4 x 1 "

*1739R *17391/2R

Front CAST IRON, Plain " Amber

Wheel Cast Iron

Wheel 13/4 in. dia. 2

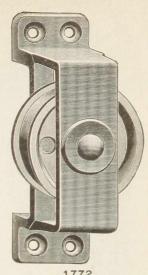
1739R 4 lbs. 43/4 "

Weight, Dozen 1739½R 41/4 lbs. 5

Twelve in a box; 1739R without screws; 1739½R with screws. 12 dozen in a case

Can be packed in bulk without screws, when so ordered

FOR COUNTER BALANCED SASH

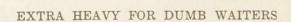


Combination Groove for Cord or Chain Size 53/4 x 11/2 in. Wheel 21/2 in. dia.

No. 1772

CAST IRON, Japanned Turned Iron Wheel Twelve in a box, without screws

Weight Dozen 63/4 lbs.



Face 7 x 11/4 in. Wheel 3 in. dia.

No. 1660

CAST IRON, Plain

Weight, Dozen 21 lbs.

No. 16601/2 ROLLER BEARING

CAST IRON, Plain

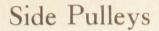
Weight, Dozen 21½ lbs.

Six in a box, without screws 6 dozen in a case

1660, 16601/2

* State size wheel.



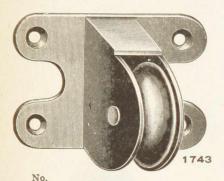




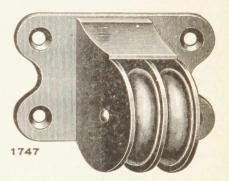


No.			IRON, Jap	anned		No.		CAST IRON, Japan	nned
Size	Wt., Doz.	Case Quantity	Size	Wt., Doz.	Case Quantity		Size	Weight, Dozen	Case, Quantity
34 in. 1 " 114 " 112 " 134 "	1¼ lbs. 2½ " 178 " 2¼ " 3¼ "	72 doz. 72 " 48 " 48 " 40 "	2 in. 2½ " 3 " 4 "	4½ lbs. 75/8 " 12¼ " 33½ "	24 doz. 12 " 10 " 4 "		1 in. 11/4 " 11/2 " 13/4 " 2 " 21/2 "	1½ lbs. 3 4¼ " 5½ " 7½ " 16½ "	24 doz. 24 " 24 " 12 " 12 " 6 "

134 in. and smaller, two dozen; 2 in., twelve; 21/2 and 3 in., six; 4 in., three in a box, without screws



Hot House Pulleys



1743		CAST IRON, Japa	nned
	Size	Weight, Dozen	Case, Quantity
	13/4 in.	7 lbs.	12 doz.
	2 "	101/4 "	12 "
	21/2 "	163/4 "	6 "
	13/ and	2 in twelve 216 in	Ci w

134 and 2 in., twelve; 2½ in., six in a box, without screws

No. 1747

CAST IRON, Japanned

Size Weight, Dozen Case, Quantity

134 in. 10 lbs.
2 " 1334 " 6 doz.
2314 " 4 "

1¾ in., twelve; others, six in a box, without screws

Upright Pulleys



No.	0	
1790	CAST IRON	, Japanned
Size	Weight, Dozen	Case, Quantity
1 ³ / ₄ in. 2 " 2 ¹ / ₂ " 3 "	3½ lbs. 3¾ " 5½ " 7¼ "	24 doz. 24 " 12 "
134 and 2 in., two	lozen; 2½ and 3 in., to without screws	welve in a box,

Ceiling Pulleys

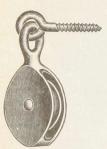
No.	CITIL	8	ancy	y 0	
1666		ÇAS	T IRON,	Japan	ned
Size		Weight,	Dozen	Case, Q	uantity
13/4 i	n.	6	lbs.	12	doz.
4		8	66	12	66
21/2	16	113/4	66	6	66
7	Twelve in a	box, wit	hout screw	8	

1666
CEILING PULLEY

State size. The size of pulley is the diameter of the wheel



Awning Pulleys



01758, 017581/2

No. 01758 CAST IRON, Japanned With Wrot Steel Screw Eye 017581/2 CAST IRON, Galvanized With Brass Screw Eye and Axle

Size	Weight Dozen	Case Quantity
½ in.	15 oz.	84 doz.
5/8 "	1½ lbs.	84 "
3/4 "	2 "	60 "
1 "	21/8 "	60 "
11/4 "	33/8 "	36 "
11/2 "	434 "	24 "



1768, 1768 1/2

No.			
1768		RON, Ja	panned
17681/2	66	" Ga	alvanized
Malle	eable Iro	n Swive	el Eye
	TX.	aight.	Co

Size	Weight Dozen	Case Quantity
½ in.	13 oz.	84 doz.
5/8 "	1 1/8 lbs.	84
3/4 "	1½ "	60 "
1 "	2 "	60 "
11/4 "	3 "	48 "
11/2 "	41/4 "	36 "
13/1 "	63/1 "	20 "
2 "	71/8 "	12 "



1769, 1769 1/2

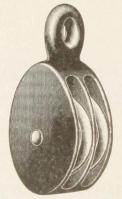
No.	
1769	CAST IRON, Japanned
17691/2	" " Galvanized
Mallea	able Iron Swivel Eve

Size	Weight Dozen	Case Quantity
½ in.	11/8 lbs.	84 doz.
5/8 "	13/4 "	60 "
3/4 "	21/4 "	48 ."
1 "	3 " "	36 "
11/4 "	43/8 "	24 "
11/2 "	63/8 "	20 "
134 "	103% "	12 "
2 "	133/4 "	10 "



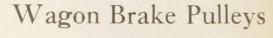
1758, 1758 1/2

No. 1758 1758½	CAST IRON,	Japanned Galvanized
Size 1/2 in. 5/8 " 3/4 " 1 1/4 " 1 1/2 " 1 3/4 " 2 " 2 1/2 "	Weight Dozen 13 oz. 114 lbs. 134 " 278 " 4 " 634 " 934 " 17 "	Case Quantity 84 doz. 84 " 60 " 60 " 48 " 36 " 20 " 12 " 10 "



1759, 1759 1/2

1759	CAST IRON, Jap	anned
17591/2	" " Gal	vanized
Size	Weight Dozen	Case Quantity
3/4 in.	2½ lbs. 2½ "	60 doz. 60 "
11/4 "	33/4 " 71/2 "	36 "
13/4 " 2 " 21/2 "	12 ¾ " 16 ½ " 26 ¼ "	12 " 10 " 6 "





1766

No. Size CAST IRON Weight Dozen 1766 $2\frac{1}{2}$ in. Japanned $20\frac{1}{4}$ lbs.

1 1/2 in. and smaller, twelve; 13/4 in. and larger, six in a box

State size.

The size of pulley is the diameter of wheel



Clothes Line Pulleys



No.

*17861/2 CAST IRON, Galvanized

Size 2½ in. Weight, Dozen 7 lbs. 8¼ "



17321/2

Malleable Iron Swivel Eye

No.

17321/2

Size 2½ in. CAST IRON, Galvanized Weight, Dozen 73/4 lbs.



Malleable Iron Swivel Eye

No. *17331/2

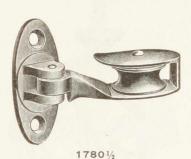
CAST IRON, Galvanized

Size 2½ in. Weight, Dozen 73/8 lbs. 91/2 "



17851/2 CAST IRON, Galvanized

Size 2 in. Weight, Dozen 5½ lbs.



No.

17801/2

Size 1¼ in. Weight, Dozen 3¾ lbs.



1787 1/2

CAST IRON, Galvanized

Size $\frac{2}{2\frac{1}{2}}$ in.

No.

*17871/2 CAST IRON, Galvanized Weight, Dozen 5¼ lbs.

Twelve in a box. 12 dozen in a case

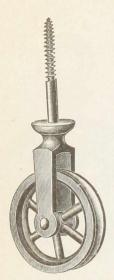
· State size.

The size of pulley is the diameter of the wheel



Screw Pulleys

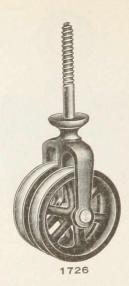
WROUGHT STEEL SCREW



1658

No. 1658	CAST IRON, Ja	pan	ned
Size 3/4 in. 1 " 11/4 " 11/2 " 2 " 2 1/2 " 3 "	Weight, Dozen 13 oz. 15 " 1½ lbs. 1½ " 2½ " 4¼ " 6¼ "	Qua 72 72 48 48 40 24 20 12	Case ntity doz.
4 "	17/4	5	

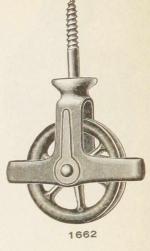
2 in. and smaller, two dozen; $2\frac{1}{2}$ in. and others, twelve in a box



	No.			
1	726	CAST	IRON,	Japanned

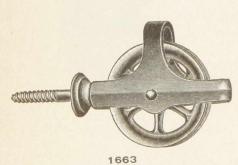
Size	Weight, Dozen
13/4 in.	4 lbs.
-/4	

Twelve in a box. 12 dozen in a case



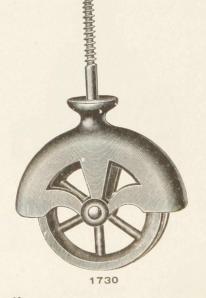
No. 1662	CAST IRON,	Japanned
		Case
Size	Weight, Dozen	Quantity
11/4 in.	13/4 lbs.	36 doz
	2 "	36 "
11/2 "	27/8 "	24 "
134 "	31/2 "	12 "
21/ "	51/2 "	12 "
2/2	51/2 "	12 "
3 "	221/2 "	5 "

3 in. and smaller, twelve; 4 in., four in a box

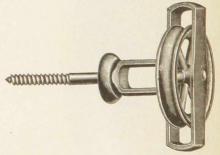


No.	CAST IRON, Ja	nanned
1663	CAST IRON, Ja	Case
Size 1½ in. 2 "	Weight, Dozen 2 1/4 lbs. 4	Quantity 24 doz. 12 "

Twelve in a box



No. 1730	CAST IRON, Japanne	d
Size 2 in. 2½ "	Case Quantity Weight, 1 20 doz. 12 " 734 12 " 834	
	T-less in a hox	



1664

1664	CAST I	RON, Japanned
Size 2 in., 2 in.	shank	Weight, Dozen 35% lbs.

Twelve in a box. 12 dozen in a case

State size.

The size of pulleys is the diameter of the wheel



Curtain Pulleys



1647

CAST IRON, Coppered 1647 Wrot Steel Screw

5/8 in.

Weight, Dozen 1½ lbs. 1½ "

Two dozen in a box



1648

1648 CAST IRON, Galvanized

Brass Pin

Size 5/8 in. Weight, Dozen 2 lbs.

Two dozen in a box, without screws 40 dozen in a case



1649 Size

5/8 in.

3/4 "

CAST IRON, Coppered Weight, Dozen 11/4 lbs.

Two dozen in a box, without screws
40 dozen in a case

Swing Pulleys

Upright Pulleys



1674 CAST BRASS, Polished

Size 5/8 in. Weight, Dozen 15 oz.

Three dozen in a box, with screws



1670 CAST BRASS, Polished

5/8 in. 3/4 "

Weight, Dozen 11 oz.

11 11 "



1680 CAST BRASS, Polished Size

1½ lbs. 1½ "

Weight, Dozen

Three dozen in a box. 72 dozen in a case

Side Pulleys



1673

WROT BRASS, Polished

Size

Weight, Dozen 11 oz. 15 "

Three dozen in a box, with screws. 72 dozen in a case

Screw Pulleys



1651

CAST BRASS, Polished

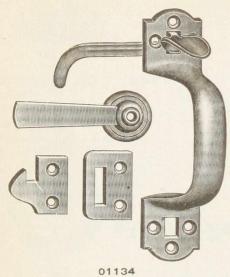
Size ½ in.
5/8 "
1 " Weight, Dozen 14 oz. lb. 1½ lbs. 1¼ "

Twelve in a box

State size. The size of pulley is the diameter of the wheel



Store Door Thumb Latches



No. 01134

Size 71/4 in. CAST IRON Japanned

Three in a box, with screws 6 dozen in a case

01133

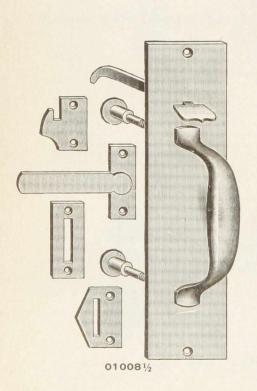
Weight Dozen 13½ lbs.

No. 01133

Plate 7½ x 1¾ in. CAST IRON Japanned

Weight Dozen 19 lbs.

Two in a box, with screws 4 dozen in a case

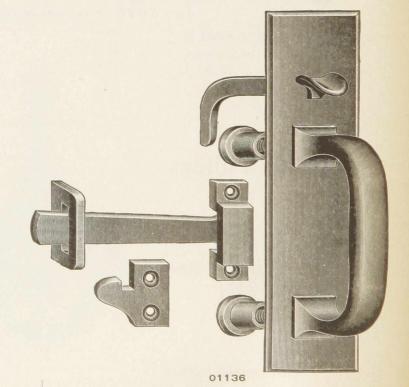


No. Y010081/2 010083/4

Plate 9 x 2 1/4 in.

CAST IRON Amber Polished, Plated

Three in a box, with screws



01136

10 x 25/8 in.

CAST IRON Japanned

Weight Dozen 54 lbs.

For doors not over 234 in. thick Three in a box, with screws 12 in a case

Prefix letters for finish. Description of finishes, page VI

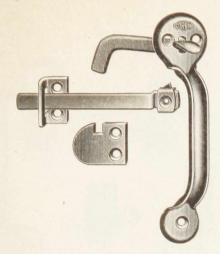
Weight Dozen

16 1/4 lbs.

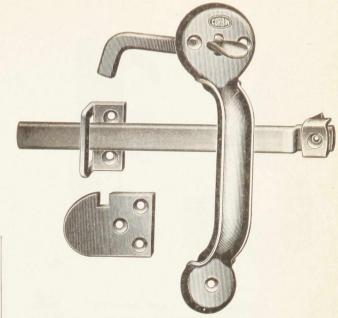
161/4 "



Thumb Latches



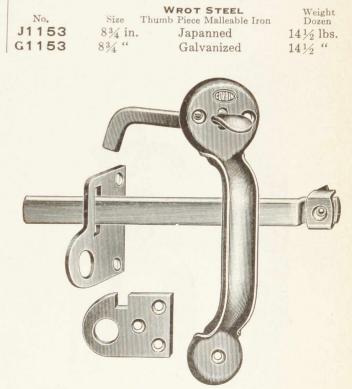
No.	Size	WROT STEEL Thumb Piece Malleable Iron	Weight Dozen
J1151	6½ in.	Japanned	4½ lbs.
J1152	71/2 "	"	7 "
G1151	61/2 "	Galvanized	41/2 "
G1152	71/2 "	66	7



	WROT STEEL				
No.	Size Thu	mb Piece Malleable Iron	1		
J1153	83/4 in.	Japanned	14		
G1153	834 "	Galvanized	14		



1171

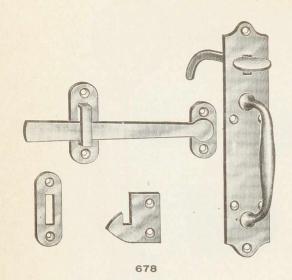


No. J1171 J1172 G1171 G1172	Size 6½ in. 7½ " 6½ " 7½ "	WROT STEEL Thumb Piece Malleable Iron	Weight	No. J1173 G1173	WROT STEEL Thumb Piece Malleable Iron Japanned Galvanized	Weight Dozen 15 lbs. 15 "
			One in a b	oox, with screws		

Prefix letters for finish. Description of finishes, page VI



Thumb Latches

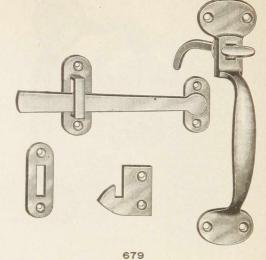


No. 678

Plate 6½ x 1¼ in.

CAST BRONZE Polished

Weight Dozen 10 lbs.

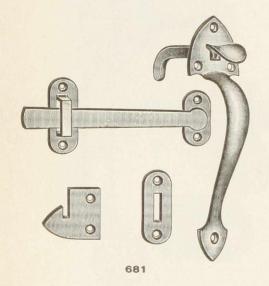


Size 7 in. 679

No.

CAST BRONZE Polished

Weight Dozen 8½ lbs.



No. 681

Size 7 in.

CAST BRONZE Polished

Weight Dozen 73/4 lbs. 686

No. 686

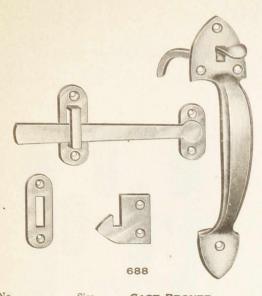
Size 6 7/8 in. CAST BRONZE Polished

Weight Dozen 8 lbs.

Three in a box, with screws



Thumb Latches



No. Size CAST BRONZE 688 7½ in. Polished

687 Size CAST BRONZE

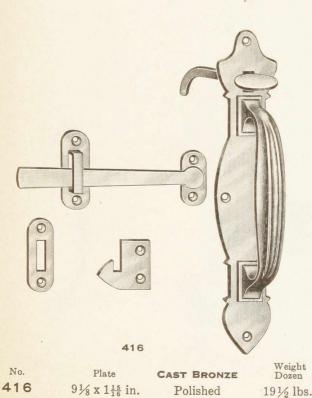
No. 687

Weight Dozen

11 lbs.

85/8 in. Polished

Weight Dozen 9½ lbs.



19½ lbs.

680 No.

Size 10 in. CAST BRONZE Polished

Weight Dozen 161/4 lbs.

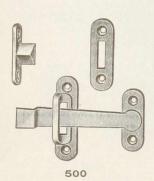
Three in a box, with screws

680



Offset Latch Bar

FOR USE IN CONNECTION WITH THUMB LATCHES ON THE PRECEDING PAGES, FOR DOORS OPENING OUT

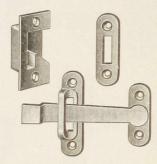


Offset $\frac{7}{16}$ in.

Guide 21/2 x 5/8 in. Bar 3⁹/₁₆ in. long Rim strike 13/4 x 5/8 in.

No. CAST BRONZE, Polished 500

Weight Dozen 3½ lbs.



* 501 Right Hand

Offset 7 in.

Guide 2½ x 5/8 in.

Bar 3⁹/₁₆ in. long

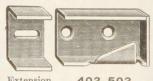
Mortise strike 21/8 x 11/8 in.

No. 501

CAST BRONZE, Polished

Weight Dozen 41/2 lbs.

REVERSE BEVEL STRIKE FOR THUMB LATCHES



Extension Plate

402,502

Right hand reverse bevelt

For Doors up to 2 in. thick without Extension Plate. With Extension Plate for Doors up to 21/2 in. thick.

402 $1\frac{3}{8}$ x $2\frac{9}{16}$ x $\frac{11}{16}$ in. WROT STEEL, Plated 4 oz. **502** $1\frac{3}{8}$ x $2\frac{9}{16}$ x $\frac{11}{16}$ in. Wrot Bronze, Polished $4\frac{1}{2}$ oz.

† Furnished right hand reverse bevel only

* State hand.

Door Handles

CAST BRONZE

FOR USE WITH MORTISE LOCKS AND LATCHES



67878 6½ x 1¼ in.



68678 6 1/8 x 1 5/8 in.



68178 7 x 1½ in.



68878 7½ x 15% in.



679**78** 7 x 1¹¹/₁₆ in.



68778 85/8 x 13/4 in.



48378 9 x 2 in.



68078 $10 \times 2\frac{5}{16}$ in.



36478 $10\frac{1}{2}x\frac{2\frac{1}{4}}{4}$ in.

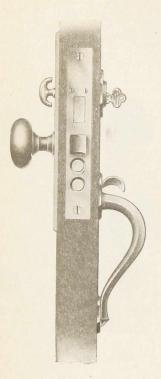


41678 $9\frac{1}{8} \times 1\frac{15}{16}$ in. Grip No. 4388



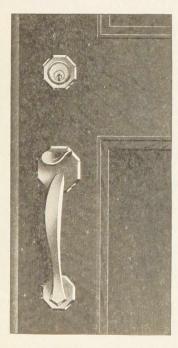
A Typical Sectional Handle Lockset

FOR FRONT DOORS OF COLONIAL RESIDENCES



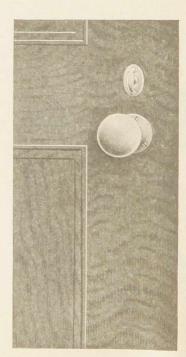
The illustration shows a lockset in which No. 1349½ lock is used in conjunction with a sectional handle on the outside and a knob and escutcheon on the inside.

Corbin locks Nos. 1348½, 1349½, and 2349½ were designed to provide a high degree of security and modern functions to those who desire to use the graceful colonial handles which have retained their favor from early colonial days.



OUTSIDE OF DOOR

Any Corbin sectional handle can be used

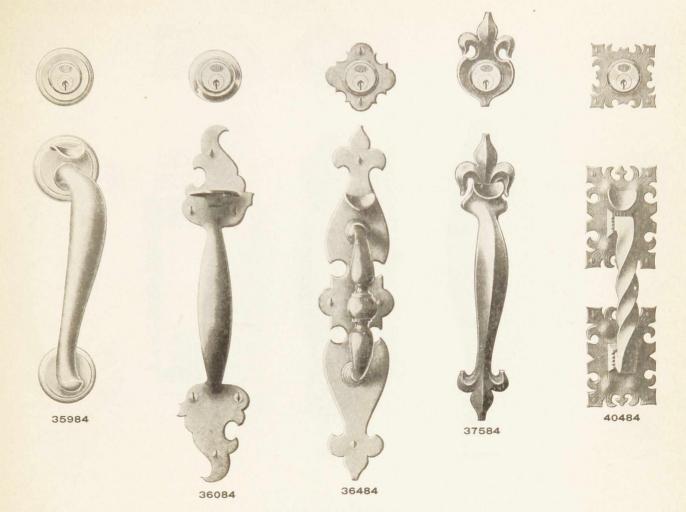


INSIDE OF DOOR

Either a knob and escutcheon or a knob and rose with a separate thumb piece can be used.



CAST BRONZE



SECTIONAL HANDLES

No.	Size	Projection Grip N	Vo. Cylinder Collar
359-84	101/4 x 25/8 in.	$3\frac{1}{8}$ in. 4419	$\frac{1}{2}$ $2\frac{5}{16}$ in. dia.
360-84	13½ x 2½ "	2 "	2 " "
364-84	13½ x 2¾ "	27/8 "	$2\frac{5}{8} \times 2\frac{5}{8}$ in.
375-84	11 x 2½ "	21/8 "	3½ x 2¼ "
404-84	9 x 23/4 "	2½ "	2½ x 2½ "

LOCKSETS

Handle No.	Set No. Pair Handles Lock No. 1347½ See Page 372	Set No. Pair Handles Lock No. 1357½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	No No. 1419PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374	1/2 Pair Handles Knob No. 1419PY and Rose Thumb Knob No. 2145 Lock No. 1348½ See Page 373
359-84	359-888	359-898	359-994	359-880	359-870
360-84	360-888	360-898	360-994	360-880	360-870
364-84	364-888	364-898	364-994	364-880	364-870
375-84	375-888	375-898	375-994	375-880	375-870
404-84	404-888	404-898	404-994	404-880	404-870

One set in a box, with screws

State thickness of door.





CAST BRONZE



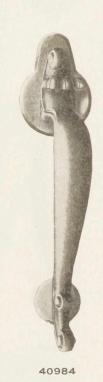




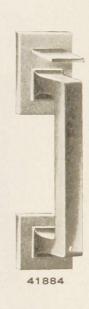














SECTIONAL HANDLES

No.	Size	Projection	Grip No.	Cylinder Collar
406-84	$11\frac{3}{8} \times 2\frac{1}{4}$ in.	27/8 in.		2¾ in. dia.
409-84	103/4 x 25/8 "	23/4 "		2 in. dia.
415-84	10 ³ / ₄ x 2 "	21/2 "	4389	2 1/8 x 2 1/8 in.
418-84	83/4 x 21/4 "	25/8 "		2 x 2 in.
420-84	10 x 2 "	21/8 "		2 in. dia.

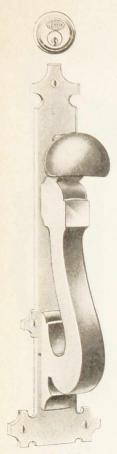
LOCKSETS

Handle No.	Set No. Pair Handles Lock No. 1347 ½ See Page 372	Set No. Pair Handles Lock No. 1357½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	1/2 Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1349 ½ See Page 374	M Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1348 1/2 See Page 373
406-84	406-888	406-898	406-994	406-880	406-870
409-84	409-888	409-898	409-994	409-880	409-870
415-84	415-888	415-898	415-994	415-880	415-870
418-84	418-888	418-898	418-994	418-880	418-870
420-84	420-888	420-898	420-994	420-880	420-870

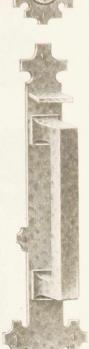
One set in a box, with screws

State thickness of door.









42284













42184

SECTIONAL HANDLES

No.	Size	Projection	Grip	Cylinder Collar
421-84	$13\frac{1}{4} \times 3\frac{3}{8}$ in.	3½ in.		2 in. dia.
422-84	12 x 3 ½ "	25/8 "		$2\frac{5}{8} \times 2\frac{5}{8}$ in.
423-84	8 7/8 x 2 1/4 "	25/8 "		2 x 2 "
424-84	91/4 x 21/8 "	21/4 "		$2\frac{3}{8}$ in. dia.
425-84	8¾ x 1¾ "	21/4 "		$2\frac{3}{8} \times 2\frac{3}{8}$ in.

LOCKSETS

Handle No.	Set No. Pair Handles Lock No. 1347 ½ See Page 372	Set No. Pair Handles Lock No. 1357½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374	½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1348½ See Page 373
421-84	421-888	421-898	421-994	421-880	421-870
422-84	422-888	422-898	422-994	422-880	422-870
423-84	423-888	423-898	423-994	423-880	423-870
424-84	424-888	424-898	424-994	424-880	424-870
425-84	425-888	425-898	425-994	425-880	425-870

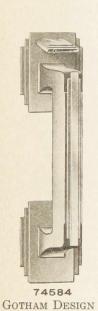
One set in a box, with screws

State thickness of door.

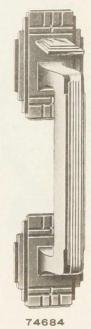


CAST BRONZE

















GARGAN DESIGN

VERTEX DESIGN

80484 FITZROY DESIGN

SOMERSET DESIGN

SECTIONAL HANDLES

No. 745-84	Size* $9\frac{1}{8} \times 2\frac{1}{4}$ in.	Projection $2\frac{9}{16}$ in.	Grip No.	Cylinder Collar 3 x 2 1/4 in.
746-84	$10 \times 2\frac{5}{8}$ in.	25/8 in.		33/8 x 25/8 in.
747-84	$11 \times 2\frac{1}{4}$ in.		4435	3½ x 2¼ in.
804-84	9 x 2 in.	$2\frac{1}{2}$ in.	4417	2½ in. Dia.
807-84	10 x 2 in.	21/4 in.		41/8 x 2 in.

LOCKSETS

Handle No. 745–84	Set No. Pair Handles Lock No. 1347½ See Page 372 745-888	Set No. Pair Handles Lock No. 1357½ See Page 370 745-898	Set No. Pair Handles Lock No. 0288 See Page 371 745-994	1/2 Pair Handles Knob No. 1419PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374 745-880	1/2 Pair Handles Knob No. 1419PY and Ros Thumb Knob No. 2145 Lock No. 13481/2 See Page 373 745-870
746-84	746-888	746-898	746-994	746-880	746-870
747-84	747-888	747-898	747-994	747-880	747-870
804-84	804-888	804-898	804-994	804-880	804-870
807-84	807-888	807-898	807-994	807-880	807-870

*Size is over all size of handle only without cylinder collar One set in a box, with screws

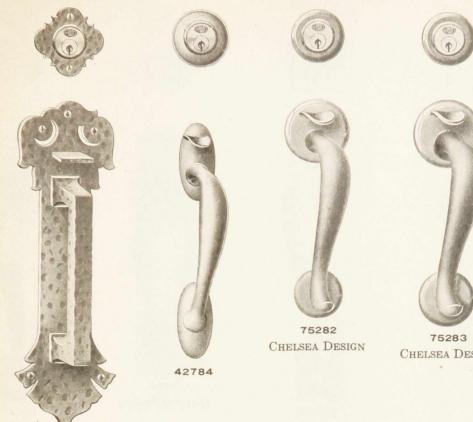
State thickness of door.

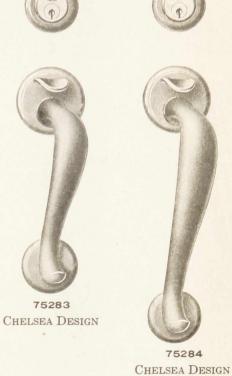
Illustrations One-quarter Size



Sectional Handle Locksets

CAST BRONZE





SECTIONAL HANDLES

No.	Size	Projection	Grip No.	Cylinder Collar
426-84	12 x 4 in.	$2\frac{5}{8}$ in.		$2\frac{1}{2} \times 2\frac{1}{2}$ in.
427-84	9 x 13/4 "	21/4 66	4417	2 in. dia.
752-82	81/4 x 23/8 "	23/8 "	44171/2	2 " "
752-83	8½ x 2½ "	21/2 "	44193/4	2 " "
752-84	101/4 x 21/2 "	27/8 "	44191/2	2 " "

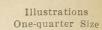
LOCKSETS

			LUCIALID		
Handle No.	Set No. Pair Handles Lock No. 1347½ See Page 372	Set No. Pair Handles Lock No. 1357½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	Set No. ½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374	Set No. ½ Pair Handles Knob No. 1419 PY and Ros Thumb Knob No. 2145 Lock No. 1348½ See Page 373
426-84	426-888	426-898	426-994	426-880	426-870
427-84	427-888	427-898	427-994	427-880	427-870
752-82	752-886	752-896	752-992	752-878	752-868
752-83	752-887	752-897	752-993	752-879	752-869
752-84	752-888	752-898	752-994	752-880	752-870

One set in a box, with screws

State thickness of door.

42684





CAST BRONZE





BEACON DESIGN



75383
BEACON DESIGN





75384BEACON DESIGN





GRANBY DESIGN





75583
REVERE DESIGN

SECTIONAL HANDLES

No. 753-82 753-83 753-84 754-84 755-83 755-84	Size 8½ x 2 in. 8¾ x 2¼ " 10½ x 2¼ " 8¾ x 2½ " 8¾ x 2½ " 8¼ x 2¼ " 9½ x 2¾ "	Projection 2 1/4 in. 2 3/8 " 2 7/8 " 2 3/8 " 2 3/8 " 2 3/8 " 2 3/8 "	Grip No. 4417½ 4419¾ 4419½ 4417 4390 4391	Cylinder Collar 2 x 2 in. 2 1/4 x 2 1/4 " 2 1/4 x 2 1/4 " 2 in. dia. 1 7/8 x 1 7/8 in. 2 1/4 x 2 1/4 "
---	---	--	---	--

LOCKSETS

Handle No.	Set No. Pair Handles Lock No. 1 3 4 7 ½ See Page 372	Set No. Pair Handles Lock No. 1 357 ½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374	½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1348½ See Page 373
753–82	753-886	753-896	753-992	753-878	753-868
753–83	753-887	753-897	753-993	753-879	753-869
753–84	753-888	753-898	753-994	753-880	753-870
754–84	754-888	754-898	754-994	754-880	754-870
755–83	755-887	755-897	755-993	755-879	755-869
755–84	755-888	755-898	755-994	755-880	755-870

One set in a box, with screws

State thickness of door.



CAST BRONZE

















77883 Cosmos Design



77884 Cosmos Design



77983 ATLAS DESIGN



ATLAS DESIGN

SECTIONAL HANDLES

No.	Size	Projection	Grip	Cylinder Collar
756-84	83/8 x 15/8 in.	$2\frac{1}{8}$ in.		$2\frac{3}{8} \times 2$ in.
778-83	9 x 25/8 "	2 9 "	44193/4	25/8 x 25/8 "
778-84	123/4 x 25/8 "	23/8 "	4422	66
779-83	9 x 2½ "	23/8 "	4418	2½ x 2½ "
779-84	121/4 x 21/2 "	23/8 "	4422	66

LOCKSETS

Handle No.	Set No. Pair Handles Lock No. 1347 ½ See Page 372	Set No. Pair Handles Lock No. 1357 ½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	Set No. ½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1349 ½ See Page 374	Set No. ½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1348 ½ See Page 373
756-84	756-888	756-898	756-994	756-880	756-870
778-83	778-887	778-897	778-993	778-879	778-869
778-84	778-888	778-898	778-994	778-880	778-870
779-83	779-887	779-897	779-993	779-879	779-869
779-84	779-888	779-898	779-994	779-880	779-870

One set in a box, with screws

State thickness of door.



CAST BRONZE

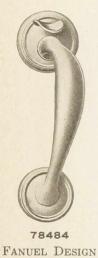






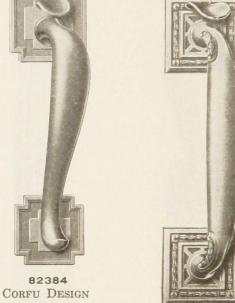














83584 LEONARDO DESIGN

SECTIONAL HANDLES

No.	Size	Projection	Grip	Cylinder Collar
784-84	$8\frac{1}{4} \times 2\frac{3}{8}$ in.	23/8 in.	4417	2 in. dia.
785-84	103/8 x 2½ "	21/2 "	4418	21/2 " "
823-84	105/8 x 3 "	3 "	44191/2	3 x 3 in.
835-84	11 7/8 x 3 "	25/8 "	44251/2	3 x 3 "
850-84	105/8 x 23/4 "	2 "		3 x 3 "

T.	0	0	K	Q	F	T	Q
-	V	V	TT	N	-	T	N

			LOCIEDLID		
Handle No.	Set No. Pair Handles Lock No. 1 347 ½ See Page 372	Set No. Pair Handles Lock No. 1357½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	Set No. ½ Pair Handles Knob No. 1419 PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374	Set No. ½ Pair Handles Knob No. 1419 PY and Ro Thumb Knob No. 2145 Lock No. 1348½ See Page 373
784-84	784-888	784-898	784-994	784-880	784-870
785-84	785-888	785-898	785-994	785-880	785-870
823-84	823-888	823-898	823-994	823-880	823-870
835-84	835-888	835-898	835-994	835-880	835-870
850-84	850-888	850-898	850-994	850-880	850-870

One set in a box, with screws

State thickness of door.



CAST BRONZE







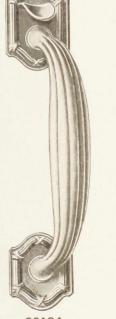
















90184 Navarre Design

SECTIONAL HANDLES

No.	Size	Projection	Grip No.	Cylinder Collar
851-84	$9\frac{1}{2} \times 2\frac{1}{4}$ in.	$2\frac{1}{8}$ in.		$2\frac{5}{8} \times 2\frac{5}{8}$ in.
852-84	75/8 x 21/8 "	13/4 "		25/8 x 25/8 "
901-84	123/4 x 21/2 "	23/8 "	4422	3 x 2½ "
942-84	12 x 23/4 "	3 "	$4419\frac{1}{2}$	31/8 x 25/8 "
974-84	95% x 2 "	21/2 "	4418	31/2 x 2 "

LOCKSETS

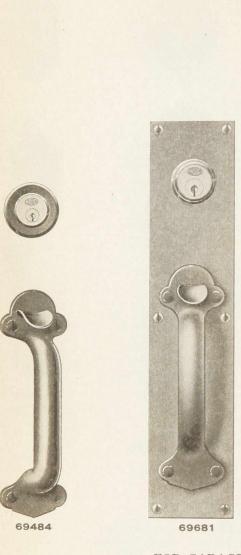
Handle No.	Set No. Pair Handles Lock No. 1347 ½ See Page 372	Set No. Pair Handles Lock No. 1357 ½ See Page 370	Set No. Pair Handles Lock No. 0288 See Page 371	Set No. ½ Pair Handles Knob No. 1419PY and Rose Thumb Knob No. 2145 Lock No. 1349½ See Page 374	Set No. ½ Pair Handles Knob No. 1419PY and Rose Thumb Knob No. 2145 Lock No. 1348 ½ See Page 373
851-84	851-888	851-898	851-994	851-880	851-870
852-84	852-888	852-898	852-994	852-880	852-870
901-84	901-888	901-898	901-994	901-880	901-870
942-84	942-888	942-898	942-994	942-880	942-870
974-84	974-888	974-898	974-994	974-880	974-870

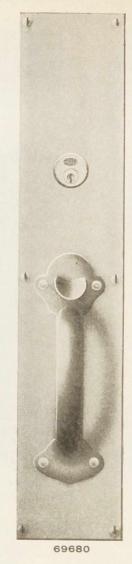
One set in a box, with screws

State thickness of door.



CAST IRON







FOR GARAGE DOORS WITH BIT-KEYED LOCKS

One Pair Handles

				One rai	i Handles	
	Lo	ck			<u> </u>	
Set No.	No.	See Page	No.	Size	Key Plate	CAST IRON
694-932	0386 1/2	369	69484	8½ x 2½ in.	2 in. dia.	Japanned*
		WITH	CYLINDER I	LOCKS		
					Cylinder Collar	
694-990	0288	371	69484	$8\frac{1}{2} \times 2\frac{1}{2}$ in.	2 in. dia.	Japanned*
	TV	OD MILL DOG	DO WIMII DIT	KENED LOCK		
	1.0	JR WILL DOC	oks with bit	-KEYED LOCK	What	T STEEL
696-932	02001/	9.00	00001	15 01/3		
696-932	$0386\frac{1}{2}$	369	69681	15 x 3 ¼ in.	Jap	anned*
		WITH	H CYLINDER	LOCK		
696-990	0288	371	69681	15 x 3 1/4 in.	Jap	anned*
696-991	"	"	69680	20 x 4 "		**
695-991	66		69580	20 x 4 "		"
		*Also furnished galv †No. 69580 wit	ranized. One set in h hexagon head thro	n a box, with screws† ugh bolts and nuts		

110. 09360 with hexagon head o



WROUGHT STEEL AND WROUGHT BRONZE



60180, 70180 AMERICA DESIGN

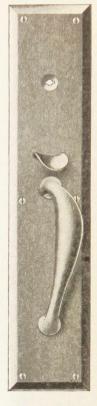


60181, 70181 AMERICA DESIGN



60280, 70280 PORTLAND DESIGN

One Pair Handles



60281, 70281 PORTLAND DESIGN

WROT STEEL

				One Pair Handles	
	Loc	ek			
Set No.	No.	See Page	No.	Size	Grip No.
601-932	$0386\frac{1}{2}$	369	60180	14 x23/4 in.	3410
601-933	"	66	60181	14 x23/4 "	3416
602-932	"	"	60280	14½x3½ "	3410
602-933	**	66	60281	14½ x 3½ "	3416

WROT BRONZE

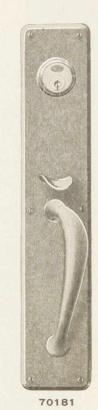
	Lo	ck			
Set No.	No.	See Page	No.	Size	Grip No.
701-952	0186 1/2	369	70180	$14 \times 2\frac{3}{4}$ in.	4410
701-953	66	66	70181	14 x23/4 "	4416
702-952	66	66	70280	14½ x 3½ "	4410
702-953	"	66	70281	14½ x 3½ "	4416

One set in a box, with screws



WROUGHT BRONZE









PORTLAND DESIGN



70281 PORTLAND DESIGN

One Pair Handles

	Lo	ck			
Set No.	No.	See Page	No.	Size	Grip No.
701-990	0288	371	70180	14 x 23/4 in.	4410
701-991	66	66	70181	14 x 23/4 "	4416
702-980	298	370	70280	14½ x 3⅓ "	4410
702-990	0288	371	70280	14½ x 3⅓ "	4410
702-981	298	370	70281	14½ x 3⅓ "	4416
702-991	0288	371	70281	14½ x 3½ "	4416

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



WROUGHT BRONZE



72180 PRINCETON DESIGN



72280 Rondo Design



72580DOVER DESIGN

One Pair Handles



72680 Wakefield Design

	Lock					
Set No.	No.	See Page	No.	Size	Grip No.	
721-990	0288	371	72180	$15 \times 3 \frac{1}{4}$ in.	4395	
722-990	66	66	72280	66	66	
725-990	6.6	44	72580			
726-990	66	6.6	72680	66	6.6	

One set in a box, with screws

State thickness of door.



CAST BRONZE



74080 AMERICA DESIGN



74081 AMERICA DESIGN



74280 COLUMBIA DESIGN



74281 COLUMBIA DESIGN

				One Pair Handles	
	Lo	ek			
Set No.	No.	See Page	No.	Size	Grip No.
740-990	0288	371	74080	14 x 3 ½ in.	4395
740-991	"		74081	16 x 4 "	66
742-990			74280	14 x 3 ½ "	
742-991	"	"	74281	20 x 4 "	44191/2

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI

Illustrations One-quarter Size



Store Door Handle Locksets

CAST BRONZE



74580 Gotham Design



74680GARGAN DESIGN



74780 Vertex Design

				One Pair Handles		
	Lo	ock				
Set No.	No.	See Page	No.	Size	Grip No.	
745-990	0288	371	74580	16 x 3 in.		
746-990	"	66	74680	16 x 3 1/4 "		
747-990	"		74780	$16\frac{9}{16} \times 3$ "	4437	

One set in a box, with screws

State thickness of door.



CAST BRONZE



75180 HUDSON DESIGN



QUINCY DESIGN



Cosmos Design



77980 ATLAS DESIGN

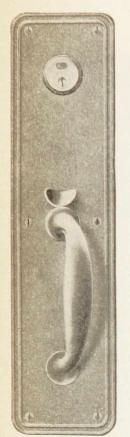
				One Pair Handles	
	L	ock			
Set No.	No.	See Page	No.	Size	Grip No.
751-990	0288	371	75180	16 x 3 3/8 in.	4395
776-990	6.6	6.6	77680	15 x 3 "	"
778-990	· ·	66	77880	16 x 4 "	4394
779-990	"	6.6	77980	u u	4395

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



CAST BRONZE



78080 CAMDEN DESIGN



78380 WOODSTOCK DESIGN



MEANDER DESIGN



81580 CANDIA DESIGN

	Lo	ck			
Set No.	No.	See Page	No.	Size	Grip No.
780-990	0288	371	78080	16 x 4 in.	4395
783-990	66	6.6	78380	4.6	66
811-990	66	46	81180	15¾ x 3¼ in.	4418
815-990		"	81580	15¾ x 35/8 "	4395

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI

One Pair Handles



CAST BRONZE



81880 Attica Design



82080 Leonidas Design



Type of 82380 CORFU DESIGN



83580 LEONARDO DESIGN

	One Pair Handles

	I	ock			
Set No.	No.	See Page	No.	Size	Grip No.
818-990	0288	371	81880	22¼ x 3¼ in.	4417
820-990	"	66	82080	20½ x 4¼ "	4418
823-990			82380	16 x 3½ "	4390
823-991		"	82381	21 x 35/8 "	4391
835-990	66	66	83580	18 x 4 "	4425

One set in a box, with screws

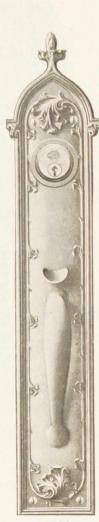
State thickness of door.



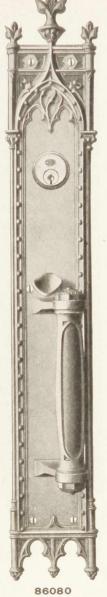
CAST BRONZE



85580 FREIBURG DESIGN



85980
TRIENT DESIGN



AMIENS DESIGN



86280 CANTERBURY DESIGN

One Pair Handles

	Lo	ck			
Set No.	No.	See Page	No.	Size	Grip No.
855-990	0288	371	85580	$18\frac{3}{8} \times 3\frac{1}{2}$ in.	
859-990	66	66	85980	19 x 3 3/4 "	4416
860-990	4.6	"	86080	24 x 3 3/4 "	
862-990	"	66	86280	18 x 33/4 "	4395

One set in a box, with screws

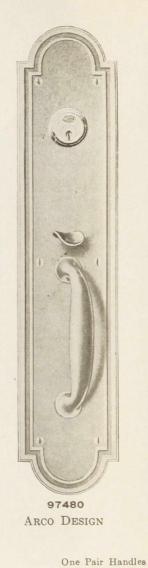
State thickness of door.



CAST BRONZE









LYONS DESIGN

STOCKTON DESIGN

	I	ock			Grip
Set No.	No.	See Page	No.	Size	No.
897-990	0288	371	89780	203/4 x 4 in.	4395
942-990	"	"	94280	20 x 4 "	4417
974-990	44		97481	16½ x 3¼ "	4410
974-991	66	66	97480	18 x 4 "	4395

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



Flush Door Pulls



1100, 01100

No. Size CAST IRON Dozen
1100 334 x 2½ in. Japanned 4½ lbs.

CAST BRONZE
01100 "Polished 5 "

Twelve in a box, No. 1100 without screws; No. 01100 with screws.

12 dozen in a case



2100,02100

No. 2100	Size 5 x 4 in.	Cast Iron Japanned	Weight Dozen 161/4 lbs.
		CAST BRONZE	
02100	66	Polished	193/4 "

Six in a box, No. 2100 without screws; No. 02100 with screws.

5 dozen in a case

Sliding Door Pulls

977, 0977

No. Size CAST IRON Weight Dozen
0977 45% x 7% in. Polished, Plated 334 lbs.

CAST BRONZE
Polished 4 "

Twelve in a box, with screws

MORTISE

O

978

Japanned iron case $3\frac{7}{8} \times 3 \times \frac{1}{2}$ in. Front $5\frac{1}{2} \times \frac{13}{16}$ in.

Front and Pull

CAST BRONZE, Polished

Twelve in a box, with screws

Weight Dozen 11 lbs.

Prefix letters for finish. Description of finishes, page VI

No.

978



Hook Door Pulls



1337

Plate 33/4 x 13/8 in.

Projection 21/2 in.

Clearance 13/4 in.

No. 1337

CAST BRONZE, Polished

Weight, Dozen 7 lbs.



1337 1/2

Plate 31/8 x 13/4 in.

Projection 4 in.

Clearance 31/4 in.

12 ½ lbs.

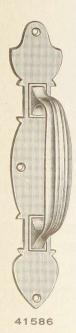
Weight, Dozen CAST BRONZE, Polished

For hospital use; enables a person bearing a loaded tray to pull a door open Six in a box, with screws

No.

13371/2

Door Pulls



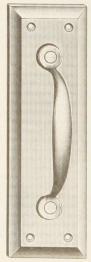
Size 103/4 x 2 in. Projection 23% in.

Grip No. 4389

5 in. Cen. to Cen.

Weight Each 41586 CAST BRONZE, Pol. 13/4 lbs.

Three in a box, with screws



1145

Size 7 x 2 1/4 in.

1145 WROT STEEL, Plated 21/8 lbs.

Six in a box, with screws





016981/2, 036981/2

No. Size WROT Weight Dozen

03698½ 4¾ in. Plated 13 oz.

WROT

01698½ 4¾ " Polished 14 "

No. 036981/2, three dozen; others, twelve in a box, with screws

36 dozen in a case



1698 Type of 1697

No.	Size	BRONZE	Dozen
1697	3½ in.	Polished	10 oz.
1698	4¾ "	Polished	1¼ lbs.

No. 1697, three dozen; others, twelve in a box, with screws

1697, 60 dozen; others, 24 dozen in a case



No. Size BRONZE Weight Dozen
1791½ 5¼ in. Polished 2¼ lbs.

Twelve in a box, with screws
24 dozen in a case



1140, 1141

No.	Size	WROT	Weight Dozen
J1140 1140 J1141 1141	5 in. 6½ in.	Japanned Plated Japanned Plated	7/8 lbs. 7/8 " 13/8 " 13/8 "

Two dozen in a box, with screws
1140, 60 dozen; others, 24 dozen in a case



1142, 1143

No.	Size	WROT STEEL		eight Ozen
J1142 1142 J1143 1143	7½ in. 9 in.	Japanned Plated Japanned Plated	$\frac{3}{3}$ $\frac{5}{5}$ $\frac{5}{8}$	lbs.

Twelve in a box with screws
1142, 12 dozen; others, 9 dozen in a case



1148

No.	Size, In.		Weight Doz., Lbs.
J1148 1148	6½ x 1¾	Japanne Plated	d $2\frac{1}{2}$ $2\frac{1}{2}$
11481		Polished	

Six in a box, with screws



1789

No. Size BRONZE Weight Dozen 1789 4 in. Polished 1¾ lbs.

Twelve in a box, with screws

24 dozen in a case



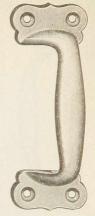
02207 1/2 to 02209 1/2

No.	Size	CAST IRON	Weight Dozen
022071/2	6 in.	Japanned	41/8 lbs.
022081/2	6 "	Plated	41/2 "
022083/4	6 "	Pol., Plated	41/2 "

CAST BRONZE

02209½ 6 " Polished 4½ "

Six in a box, No. 02207½ without screws; others, with screws. 12 dozen in a case

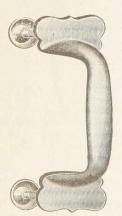


02207 to 02209

No.	Size	CAST IRON		eight
02207	6 in.	Japanned	61/2	lbs.
02208	6 "	Plated	7	66
022081/4	6 "	Pol., Plated	7	66

O2209 6 " Polished 7½ "

Six in a box, No. 02207 without screws; others, with screws. 10 dozen in a case



022091/4

No. Size BRONZE Weight Dozen 022091/4 53/4 in. Polished 81/2 lbs. Stumps on back

Six in a box, with through bolts and washers

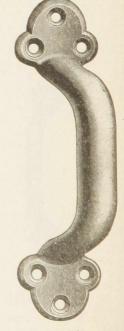
10 dozen in a case



1134 1/2

No. Size CAST IRON Weight Dozen $1134\frac{1}{2}$ $7\frac{1}{4}$ in. Japanned $7\frac{3}{4}$ lbs.

Six in a box, without screws
6 dozen in a case



11051/

No. Size CAST Weight Dozen 1105½ 9½ in. Japanned 19 lbs.

Six in a box, without screws
6 dozen in a case

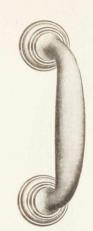


*FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED



No. Cen. to Cen. 4399 33/4 in.

CAST BRONZE Polished



*3410, 4410 Type of 44101/2

Straight

No. Cen. to Cen. CAST IRON 3410 43/8 in. Polished, Plated CAST BRONZE 4410 43/8 " Polished Offset 3/4 in. CAST BRONZE

43/8 in.

13395, 4395 Type of **4396** No. Cen. to Cen. CAST IRON 3395

51/4 in. Polished, Plated CAST BRONZE 51/4 " 4395 Polished 73/4 " 4396

Offset 1/2 in.

CAST BRONZE 4421 5 % in. Polished



No. 4415

Cen. to Cen. CAST BRONZE 9 in. Polished



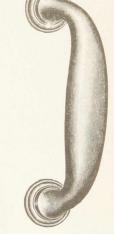
No. 4412

44101/2

Cen. to Cen. 53/8 in.

CAST BRONZE Polished

Polished



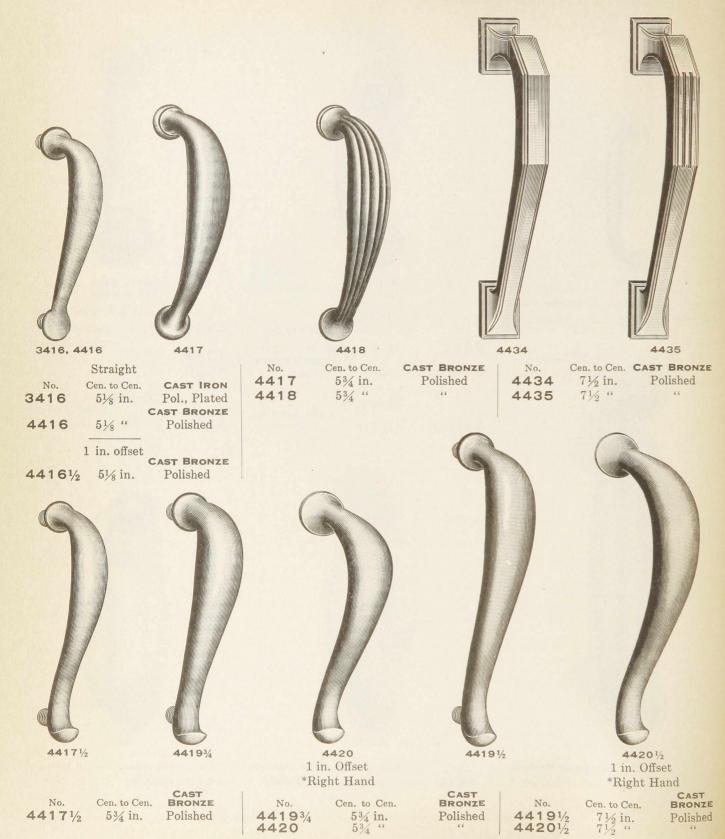
No. Cen. to Cen. CAST BRONZE 4413 53/8 in.

With machine screws and nuts to fasten to push plate or through door

* Rosettes are omitted when grips are furnished on plates.



FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED



With machine screws and nuts to fasten to push plate or through door

*State Hand.



* FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED





No.

4388

4389

Cen. to Cen.

45/8 in.



4390, 4391

No.

4390

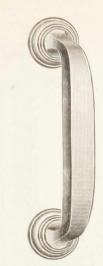
4391

43941/4

4394 1/2

CAST BRONZE

Polished



*4394, 43941/4, 43941/2

CAST BRONZE

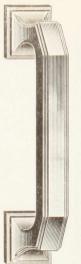
Polished

Cen. to Cen.

55/8 in.

67/8 " 53/8 "

53/4

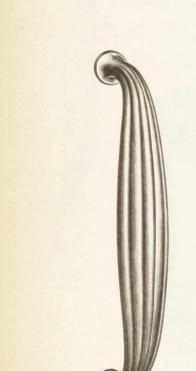


4436, 4438



4437, 4439

No.	Cen. to Cen.	CAST BRONZI
4436	53/4 in.	Polished
4437	53/4 "	"
4438	71/8 "	
4439	71/8 "	"



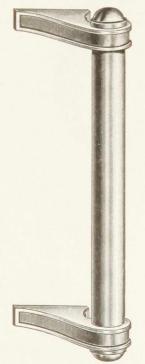
4422, 4422 1/2

Straight

Cen. to Cen. CAST BRONZE 9 in. Polished

3/4 in. Offset 9 in. 44221/2

* Rosettes are omitted when grips are furnished on plates



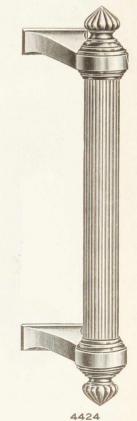
4423

Bases 5/8 x 23/8 in.

3/4 in. Offset

Cen. to Cen. CAST BRONZE 4423 9 in.

Polished



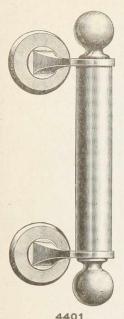
Bases 3/4 x 13/4 in.

Cen. to Cen. 83/8 in. 4424

CAST BRONZE Polished

With machine screws and nuts to fasten to push plate or through door

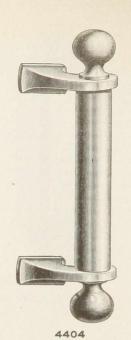




Bases 134 in. dia.

No. Cen. to Cen. BRONZE
4401 5½ in. Polished

CAST Weight Dozen
Polished 1834 lbs.



Offset $\frac{3}{4}$ in. Bases $\frac{7}{8} \times 1\frac{5}{16}$ in.

No. Cen. to Cen. BRONZE
4404 5½ in. Polished

Weight Dozen 1834 lbs.



No. Cen. to Cen. BRONZE
4407 6 in. Polished

Weight Dozen 35½ lbs.

Three in a box

With machine screws and nuts to fasten to push plate or through door. Furnished any distance center to center, when so ordered



022101/4, 022101/2

Size 75/8 x 2 in.

No. Cen. to Cen.

O22101/4 51/2 in. CAST BRONZE, Polished 163/4 lbs.

Size 10 x 2 in.

O2210 $\frac{1}{2}$ 7 $\frac{7}{8}$ "Cast Bronze; Polished 20 $\frac{3}{4}$ "With machine screws and nuts to fasten to push plate or through door Three in a box

022101/4, 6 dozen; 022101/2, 5 dozen in a case



No. Size

Dozen tod 1416lbs.

03210 75% x 2 in. CAST IRON, Polished, Plated 14½ lbs. 02210 75% x 2 " CAST BRONZE, Polished 14½ "

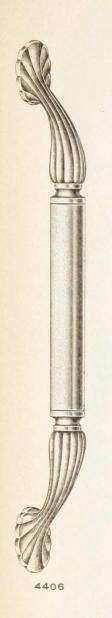
Three in a box, with screws 5 dozen in a case

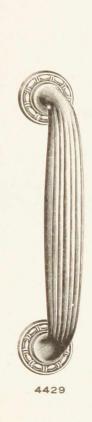
Illustrations One-third Size



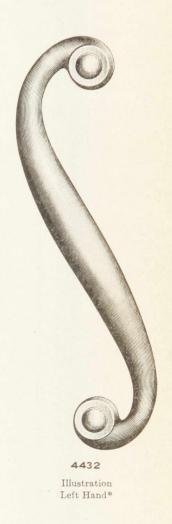
Door Pulls

FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED









 No.
 Cen. to Cen.
 Bases
 Projection
 Cast Bronze

 4406†
 14 in.
 1½ in. wide
 2½ in.
 Polished

 4429
 7½ in.
 1½ in. Dia.
 2½ in.
 "

† Regularly furnished 14 in. center to center, but can be furnished other lengths, when so ordered.

No. Cen. to Cen. Width over all Projection BRONZE 4431 $8\frac{3}{8}$ in. $3\frac{1}{2}$ in. $2\frac{5}{16}$ in. Polished 4432 $10\frac{1}{8}$ in. 4 in. $2\frac{3}{8}$ in. "

With machine screws and nuts to fasten to push plate or through door



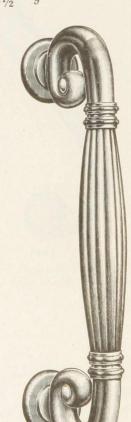
FURNISHED ON PUSH PLATES AS DOOR PULLS, WHEN SO ORDERED



*4425, 44251/2 Cen. to Cen.

*4425 53/4 in. *44251/2

CAST BRONZE Polished



4428

Bases 21/8 in. dia.

Cen. to Cen.

4428

CAST BRONZE 18 in. Polished

Furnished any distance center to center, when so ordered

4426 Bases 17/8 in. dia.

No. 4426

Cen. to Cen. CAST BRONZE 9½ in. Polished

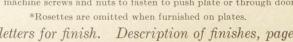
No. 4427

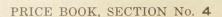
4427 Bases 33/4 in. dia.

16½ in.

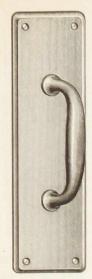
Cen. to Cen. CAST BRONZE Polished

With machine screws and nuts to fasten to push plate or through door



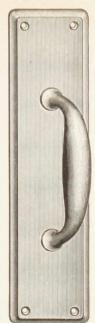






(Grip No. 4410) AMERICA DESIGN

No.	Size, In.	WROT BRONZE	Weight Dozen Lbs.
4443	10 x 23/4	Pol.	13
44431/2	12 x 3	66	141/2



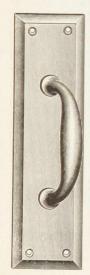
4457, 4458 (Grip No. 4412) 4459 (Grip No. 4413) AMERICA DESIGN

	AMERICA D	ESIGN	Weight
No.	Size, In.	BRONZE	
4457	12 x 3	Polished	27
4458	14 x 3 ½	"	30
4459	16 x 4	66	36



4480, 4481 (Grip No. 4412) 4482 (Grip No. 4413)

	AMERICA	DESIGN	Weight
		CAST	Dozen
No.	Size, In.	BRONZE	Lbs.
4480	12 x 3	Polished	27
4481	14 x 3 ½	66	30
4482	16 x 4	66	43



4446 (Grip No. 4410) 4447 (Grip No. 4395) PORTLAND DESIGN

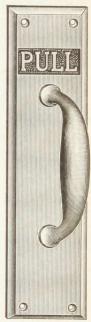
No.	Size, In.	WROT BRONZE	Weight Dozen Lbs.
4446 4447	10 x 23/4 141/2 x 31/8	Polished	$\frac{12\sqrt[3]{4}}{20}$



4460, 4461 (Grip No. 4412) 4462 (Grip No. 4413) COLUMBIA DESIGN

Size, In.	CAST BRONZE	Weight Dozen Lbs.
12 x 3	Polished	27
14 x 3 ½	66	30
16 x 4	66	36
	12 x 3 14 x 3½	Size, In. BRONZE 12×3 Polished "

Three in a box, with screws

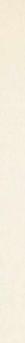


4484, 4485 (Grip No. 4412) 4486 (Grip No. 4413) COLUMBIA DESIGN

No.	Size, In.	CAST	Dozen Lbs.
4484	12 x 3	Polished	27
4485	$14 \times 3\frac{1}{2}$		30
4486	16 x 4	66	40



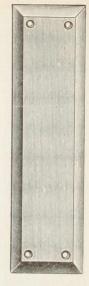
Push Plates



0

23251/2

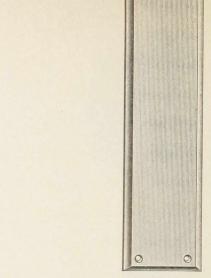
No.	SOLI	DWR	OT BE	RONZE
23251/2		Pol	ished	
9	Size		Weight,	Dozen
10 x	23/4 i		7	lbs.
12 x	3	66	9	66
14 x	3 1/9	66	131/4	66
16 x		66	151/2	66
20 x		66	201/2	66



2322, 23221/2 PORTLAND DESIGN

No. 2322 WROT STEEL, Plated 23221/2 WROT BRONZE, Polished

Weight, Dozen Size $10 \times 2\frac{3}{4}$ in. $14\frac{1}{2} \times 3\frac{1}{8}$ " 6½ lbs. 8½ "



2342 COLUMBIA DESIGN

No. CAST BRONZE, Polished 2342

Size	Weight Dozen	Size	Weight Dozen
10x234 in.	12 lbs.	15 x 3½ in.	
12x3 "	15 "	10211	28 "
12 x 3 1/2 "	18 "	20 x 4 "	36 "
14 x 3 ½ "	21 "		

Four in a box, with screws



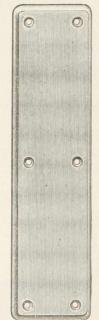
023251/2

No. SOLID WROT BRONZE
O2325½ Polished

Size 10 x 2 3 4 in. 12 x 3 " 14 x 3 ½ " 16 x 4 "

16 x 4 " 20 x 4

No.



023251/4, 033251/4

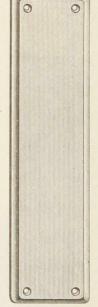


AMERICA DESIGN				
STEEL, Reversed				
Plated				
BRONZE, Reverse				
Polished				
Weight, Dozen				
4½ lbs.				
6 "				
6 "				

Weight, Dozen
7 lbs.
9 "
12½ "
15½ "
19¼ " Six in a box, with screws

Six in a box, with screws

Prefix letters for finish. State size.



2340 AMERICA DESIGN

140.			
2340	CAST	BRONZE, P	olished
Size	Weight Dozen		Weight Dozen
10 x 2 3/4 in. 12 x 3 "		15 x 3 ½ in. 16 x 4 "	23 lbs. 28 "
12 x 3 ½ "	18 "		36 "
14x31/2 "	21 "		

Four in a box, with screws

Description of finishes, page VI



Push Plates



2300

2300 PLATE GLASS, Beveled

Size	Weight, Dozen
10 x 3 in.	9 lbs.
12 x 3 "	121/2 "
15 x 3½ "	161/2 "
16 x 4 "	22 "

Two in a box, with screws



2332 COLUMBIA DESIGN

2332 CAST BRONZE, Polished

Size		Weight, I	ozen
12 x 3	in.	16	lbs.
14 x 3 ½	"	22	"
16 x 4	"	281/2	66

Four in a box, with screws



2330 AMERICA DESIGN

2330 CAST BRONZE, Polished

Size	Weight, Dozen
12 x 3 in.	16 lbs.
14 x 3 ½ "	22 "
16 x 4 "	29 "

Four in a box, with screws



Push and Pull Plates



9340

Size 13/8 x 23/8 in. WROT BRONZE Polished

Weight Dozen 9 oz.

No. 93401/2

Size $1\frac{3}{8} \times 2\frac{3}{8}$ in. Polished

WROT BRONZE

9 oz.



9341 TYPE OF 9342 & 9343

No.	
9341	
9342	
9343	

Size 21/4 x 4 in. 1½ x 4 " 21/4 x 3 "

CAST BRONZE Polished

Weight Dozen $2\frac{1}{2}$ lbs. 9341 1/2 21/2 " 21/4 "

93421/2 93431/2

9341½ TYPE OF 9342½ & 9343½

		- 77
Size	CAST BRONZE	Ĭ
$2\frac{1}{4} \times 4$ in.	Polished	23
1½ x 4 "	66	23
21/4 x 3 "	6.6	2

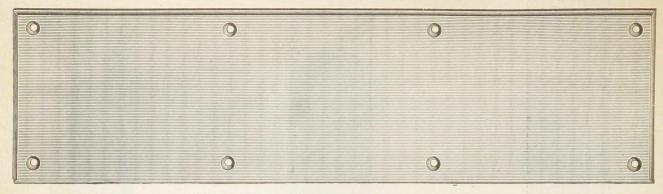
Weight Dozen 1/2 lbs. 1/2 " 21/4 "

Twelve in a box, with screws

State size.

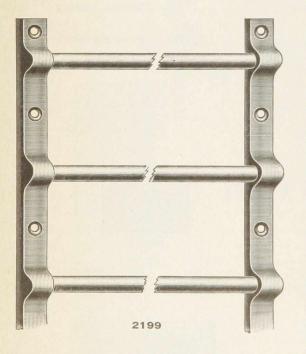


Kick Plates

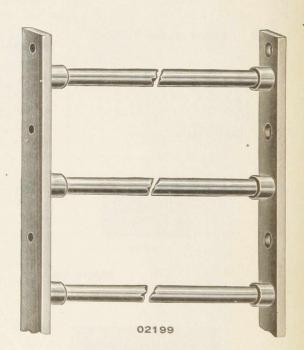


2314, 2316

Edges beveled on three sides Edges not beveled Thickness B & S Gauge Thickness B & S Gauge No. No. WROT BRONZE, Polished No. 14 No. 14 02314 2314 WROT BRONZE, Polished 66 " 16 66 2316 " 16 02316 66 State size required With screws



Push Bars



CAST	BRONZE	BRACKET
WW. 1 1		

Width Projection Clearance 3/4 in. 11/4 in. ½ in.

WROT BRONZE BAR

Dia.

½ in.

Center to Center Length Spacing 24 in. 3 in.

CAST BRONZE BRACKET

1 in. wide

Dia.

½ in.

WROT BRONZE BAR Length Over All

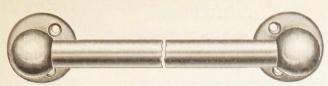
Spacing 24 in. 3 in.

12 "

In ordering state number of bars

Bars furnished any length desired, when so ordered. No. 2199 furnished to fasten from back with machine screws, when so ordered With screws





22001/4

Bases 2¾ in. dia.
Projection 3 in.

36 "

22001/4

Bar 1 in. dia. Clearance 15/8 in.

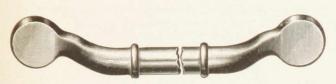
Bases	Bar	
CAST BRONZE	WROT BRONZE	
Polished	Polished	
Length	Weight, Each	
24 in.	4½ lbs.	
30 "	43/4 "	



2201

Bases 3 in. dia. Bar $1\frac{3}{8}$ in. dia. Projection 3 in. Clearance $1\frac{1}{2}$ in. Bar

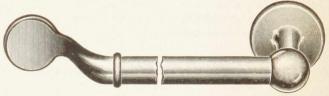
	Bases	Bar
No.	CAST BRONZE	WROT BRONZE
2201	Polished	Polished
	Length	Weight, Each
	24 in.	5½ lbs.
to the	30 "	6 "
	36 "	61/2 "



22041/2

Bases 2 in. dia. Bar 1 in. dia. Projection 3 in. Clearance 15% in.

No. 2204½	Bases CAST BRONZE Polished	Bar WROT BRONZE Polished
	Length 24 in. 30 " 36 "	Weight, Each 31/4 lbs. 33/4 " 4 "

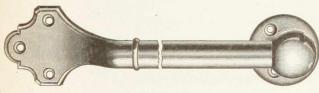


2204

Bases 2 in. and 2¾ in. dia. Bar 1 in. dia. Projection 3 in. Clearance 15% in.

	Bases	Bar
No.	CAST BRONZE	WROT BRONZE
2204	Polished	Polished
	Length	Weight, Each
	24 in.	3½ lbs.
	30 "	4 "
	36 "	41/4 "

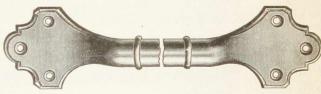
Attached by machine screw through door from the opposite side



22021/4

Bases 2¾ in. dia. and 3 x 3 in. Bar 1 in. dia. Projection 3 in. Clearance 15% in.

No. 22021/4		Bases T BRONZE Polished	w	Bar ROT BRONZE Polished
	Length 24 in. 30 " 36 "	4	eight, Each 3 5/8 lbs. 4 " 4 1/2 "	



2203 3/4

Bases 3 x 3 in. Bar 1 in. dia. Projection 2¾ in. Clearance 1½ in.

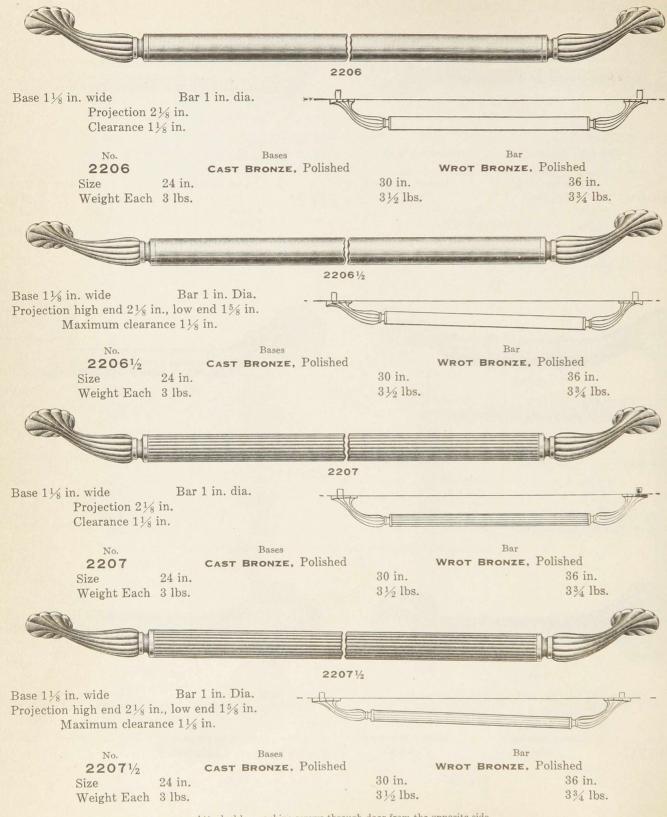
	Bases	. Bar
No.	CAST BRONZE	WROT BRONZE
22033/4	Polished	Polished
	Length	Weight, Each
	24 in.	3¾ lbs.
	30 "	41/4 "
	36 "	4½ "

One in a package, with screws

Measurement, center to center of bases. Furnished any length desired, when so ordered

State length. Prefix letters for finish. Description of finishes, page VI



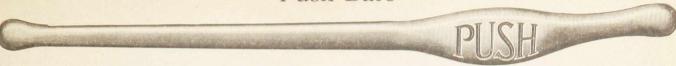


Attached by machine screws through door from the opposite side

One in a package, with screws Measurement, center to center of bases. Furnished any length desired, when so ordered

State length. Prefix letters for finish. Description of finishes, page VI





†2205 (Left Hand)

Bases 11/4 in. wide

Width over all 21/4 in.

Projection 11/4 in.

Clearance 5/8 in.

No. 2205

CAST BRONZE, Polished

Furnished 14½, 16½, 19½, 21, 22½, 24, 24½, 25½, 26½, 27, 28, 28½, 29½, 30, 30½, 31, 31½, 32½, 35½, 36, 36¾, 38, 391/2, or 41 in. center to center of bases, when so ordered.



22041/4

Bases 2 in. dia.

Bar 1 in. dia.

CAST BRONZE, Polished

Projection 3 in.

Clearance 15% in.

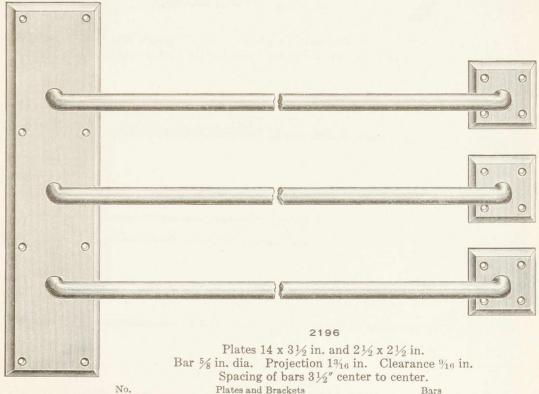
No. 22041/4 Bases

WROT BRONZE, Polished

*Length 24 in. Weight Each 3½ lbs. 30 in. 4 lbs.

36 in. 41/4 lbs.

Attached by machine screw through door from the opposite side



2196

Plates and Brackets

WROT BRONZE, Polished

*Length 24 in. Weight Each 10 lbs. CAST BRONZE, Polished 30 in. 12 lbs.

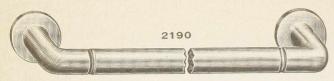
36 in. 14 lbs.

One in a package, with screws
*Measurement, center to center of bases. Furnished any length desired, when so ordered

† State hand. State length.



No.



Bases 2 in. dia. Projection 21/4 in.

Bar 1 in. dia. Clearance 15/16 in.

Bar Bases 2190 CAST BRONZE, Polished WROT BRONZE, Polished

* Length 24 in. 30 " 36 "

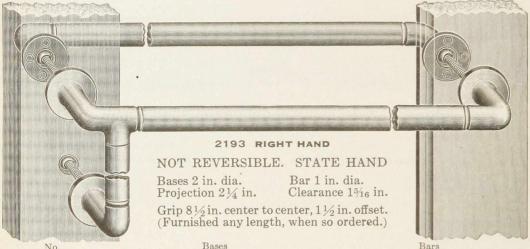
Weight Each 3 lbs. 33/4 Attached by machine screws through door from opposite side 2191

Bases 2 in. dia. Bar 1 in. dia. Projection 21/4 in. Clearance 15/16 in.

Bases

2191 CAST BRONZE, Polished WROT BRONZE, Polished Weight Each 3 lbs. *Length 24 in. 3 lbs. 3½ " 3¾ " 30 " 36 "

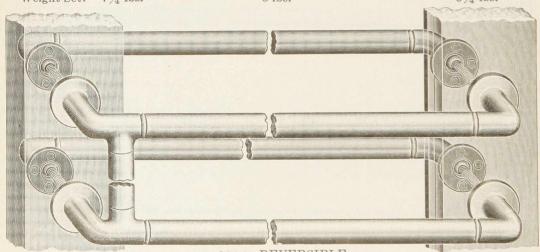
Packed with screws.



CAST BRONZE, Polished 2193

WROT BRONZE, Polished

Number covers, bar and grip for outside and single bar for inside; complete as illustrated 24 in. 7½ lbs. 30 in. *Length: 36 in. 83/4 lbs. Weight Set: 8 lbs.



2194 REVERSIBLE

n. dia. Bars 1 in. dia. Projection $2\frac{1}{4}$ in. Clearance Grip $8\frac{1}{2}$ in center. to center, $1\frac{1}{2}$ in offset. (Furnished any length, when so ordered.) Bases 2 in. dia. Clearance 15/16 in.

CAST BRONZE, Polished

WROT BRONZE, Polished

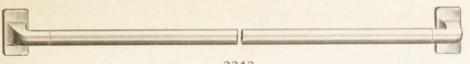
Number covers double bar and grip outside with two single bars inside, complete as illustrated

*Length: 24 in. 30 in. 36 in. 12½ lbs. Weight Set: 14 lbs. 151/2 lbs.

* Measurement, center to center of bases. Furnished any length desired, when so ordered. Nos. 2193 and 2194 packed with through bolts for outside bars and wood screws for inside.

State length. Prefix letters for finish. Description of finishes page VI





Bases 2½ x 13/8 in. Bar 7/8 in. Dia. Projection 2 in. Clearance 11/8 in.

2242

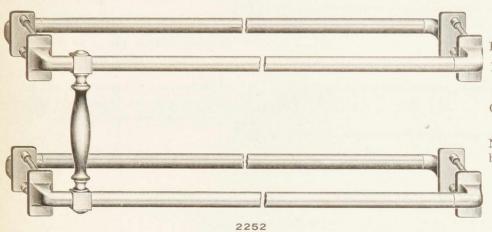
No. 2242

Base and Bracket CAST BRONZE, Polished

Bar WROT BRONZE, Polished

Length: Weight Each: 24 in. 33/8 lbs. 30 in. $3\frac{3}{4}$ lbs. 36 in. 4 lbs.

Attached by machine screw through door from the opposite side



Bases 2½ x 13/8 in. Bar 1/8 in. Dia. Projection 2 in. Clearance 11/8 in.

Center to center of bars 73/4 in.

Center of base plates to center of grab bar 1 1/8 in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

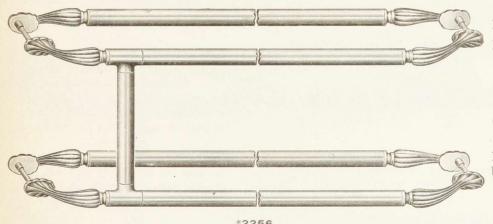
2252

Base, Grip and Brackets CAST BRONZE, Polished Bars

WROT BRONZE, Polished

Length: Weight Each: 24 in. 15 lbs. 30 in. $16\frac{1}{2}$ lbs. 18 lbs.

Outside bars attached with machine screws through bases of inside bars



Bases 11/8 in. wide Bar 1 in. Dia. Projection, high end 21/8 in., low end

15/8 in. Maximum clearance 11/8 in.

Center to center of bars 8 in.

Center of base plates to center of grab bar 43/4 in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

*2256

*2256

CAST BRONZE, Polished

Bars WROT BRONZE, Polished

Length: Weight Each: 24 in. 13 lbs. 30 in. 14½ lbs.

36 in. 16 lbs.

Outside bars attached with machine screws through base of inside bars

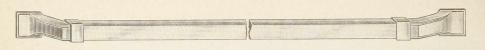
* For single bar to match see No. 2206½, page 212.

One in a package, with screws

Measurement, center to center of bases. Furnished any length desired, when so ordered

State length. Prefix letters for finish. Description of finishes, page VI





2240

Bases $1\frac{3}{8} \times 1\frac{3}{8}$ in.

Bar 3/4 x 1/2 in. Projection 15% in. Clearance 1 in.

2240

Brackets

Bar

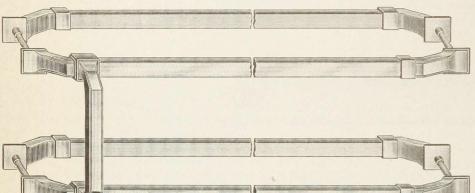
CAST BRONZE, Polished

WROT BRONZE, Polished

Length: Weight Each: 24 in.

36 in. 30 in.

Attached by machine screws through door from opposite side



Bases $1\frac{3}{8} \times 1\frac{3}{8}$ in. Bars $\frac{3}{4} \times \frac{1}{2}$ in. Projection grip 3 in., bars 15/8 in. Clearance of bars 1 in.

Center to center of bars 71/8 in. Center of base plates to center of grip 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

Brackets and Grip CAST BRONZE, Polished 2250

Bars WROT BRONZE, Polished

Length: Weight Each:

24 in. 30 in. 36 in.

Outside bars attached with machine screws through bases or inside bars



Bar 3/4 x 1/2 in. Bases 13/8 x 13/8 in. Projection 15% in. Clearance 1 in.

2241

Brackets

CAST BRONZE, Polished

2241

Bar WROT BRONZE, Polished

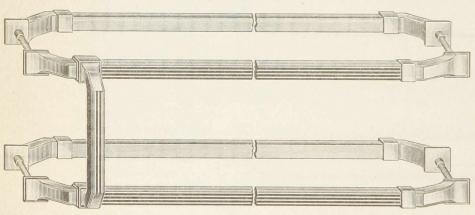
Length: Weight Each:

24 in.

30 in.

36 in.

Attached by machine screws through door from opposite side



Base 13/8 x 13/8 in. Bars 3/4 x 1/2 in. Projection grip 3 in., bars 15% in. Clearance of bars 1 in.

Center to center of bars 71/8 in. Center of base plates to center of grip 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

2251

Brackets and Grip CAST BRONZE, Polished

Bars WROT BRONZE, Polished

Length: Weight Each: 24 in.

30 in.

36 in.

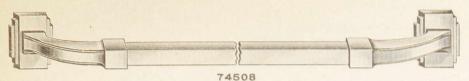
Outside bars attached with machine screws through bases of inside bars

One in a package, with screws

Measurement, center to center of bases. Furnished any length desired, when so ordered

State length.





Bases $3 \times 2\frac{1}{4}$ in. Bar 1 in. square Projection $2\frac{3}{8}$ in. Clearance $1\frac{1}{4}$ in.

No. 74508

Bases and Brackets

Bar

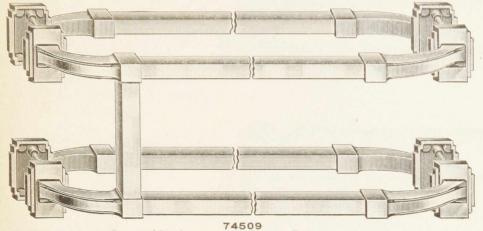
508 CAST BRONZE, Polished W

WROT BRONZE, Polished

Length: Weight Each: 24 in. 30 in. $4\frac{1}{2}$ lbs. 5 lbs.

36 in. 5½ lbs.

Attached by machine screw through door from the opposite side



Bases $3 \times 2\frac{1}{4}$ in. Bars 1 in. square Projection $2\frac{3}{8}$ in. Clearance $1\frac{1}{4}$ in.

Center to center of bars 8 in.

Center of base plates to center of grab bar $4\frac{5}{8}$ in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

No.

Bases and Brackets

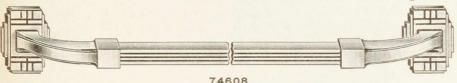
CAST BRONZE, Polished

Bars
WROT BRONZE, Polished

Length: Weight Each 24 in. 30 in. 19 lbs. 21 lbs.

36 in. 23 lbs.

Outside bars attached with machine screws through bases of inside bars



Bases $3\frac{3}{8} \times 2\frac{5}{8}$ in. Bar 1 in. square Projection $2\frac{3}{8}$ in. Clearance $1\frac{1}{4}$ in.

No. 74608 Bases and Brackets

Bar

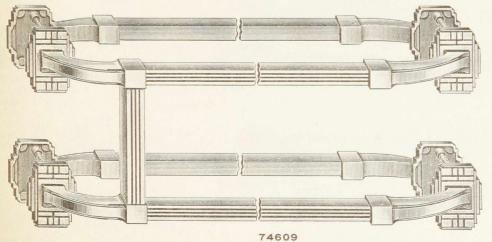
CAST BRONZE, Polished

WROT BRONZE, Polished

Length: Weight Each: 24 in. 4³/₄ lbs.

30 in. 36 in. $5\frac{1}{4}$ lbs. $5\frac{3}{4}$ lbs.

Attached by machine screws through door from opposite side



Bases $3\frac{3}{8} \times 2\frac{5}{8}$ in. Bars 1 in. square Projection $2\frac{3}{8}$ in. Clearance $1\frac{1}{4}$ in.

Center to center of bars 8 in.

Center of base plates to center of grab bar $4\frac{5}{8}$ in.

Number covers double bars and grab bar outside with two single bars inside, complete as illustrated.

No.

Bases and Brackets

Rars

CAST BRONZE, Polished WROT BRO

WROT BRONZE, Polished Length: Weight Each:

24 in. 19½ lbs. 30 in. 36 in. $21\frac{1}{2}$ lbs. $23\frac{1}{2}$ lbs.

Outside bars attached by machine screws through bases of inside bars

One in a package, with screws

Measurement, center to center of bases. Furnished any length desired, when so ordered

State length. Prefix letters for finish. Description of finishes, page VI





Bases 3 x 23/8 in. Bar 3/4 x 1/2 in. Projection 1 1/8 in. Clearance 1 1/4 in.

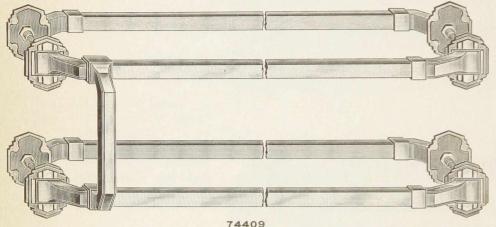
Bases and Brackets CAST BRONZE, Polished Bar

WROT BRONZE, Polished

Length: Weight Each:

30 in. 24 in. 36 in.

Attached by machine screws through door from the opposite side



Bases $3 \times 2\frac{3}{8}$ in. Bars 3/4 x 1/2 in. Projection grip 31/4 in., bars 11/8 in. Clearance of bars 11/4 in.

Center to center of bars 71/8 in. Center of base plates to center of grip 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

Bases, Grip and Brackets CAST BRONZE, Polished Bars

WROT BRONZE, Polished

Length: Weight Each:

30 in. 24 in.

36 in.

Outside bars attached with machine screws through bases of inside bars



Bases 3½ x 2½ in. Bar 3/4 x 1/2 in. Projection $1\frac{15}{16}$ in. Clearance $1\frac{1}{4}$ in.

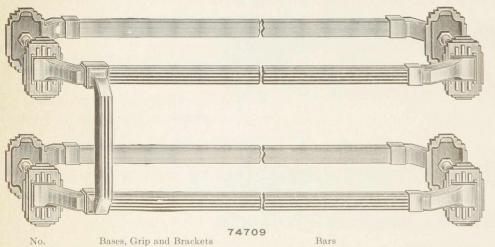
Bases and Brackets CAST BRONZE, Polished Bars

WROT BRONZE, Polished

Length: Weight Each:

30 in. 36 in. 24 in.

Attached by machine screws through door from the opposite side



Bases $3\frac{1}{2} \times 2\frac{1}{2}$ in. Bars $\frac{3}{4} \times \frac{1}{2}$ in. Projection grip $3\frac{5}{16}$ in., bars $1\frac{15}{16}$ in. Clearance of bars 11/4 in.

Center to center of bars 71/8 in. Center of base plate to center of grip 3 in.

Number covers double bars and grip outside with two single bars inside, complete as illustrated.

CAST BRONZE, Polished

Bars

WROT BRONZE, Polished

Weight Each:

24 in.

30 in.

36 in.

Outside bars attached with machine screws through bases of inside bars

One in a package, with screws

Measurement, center to center of bases. Furnished any length desired, when so ordered

State length.



Studs and Rosettes

CAST BRONZE



4540 to 4545 ROUND TOP

No.		Siz	e	Proje	ection	Wei	
4540	1/2	in.	dia.	1/4	in.	31/4	lbs.
4542	3/4	6.6	6.6	3/8	6.6	71/4	66
4543	1	6.6	6.6	1/2	6.6	9	66
4544	11/4	66	4.4	5/8	6.6	17	
4545	11/2	6.6		3/4	6.6	27	6.6

Nos. 4540 to 4543, six dozen; Nos. 4544 and 4545, three dozen in a box



45521/4 to 4560 DIAMOND TOP

No.	Size	P	rojection	Wei	
45521/4 1/4	x 1/4	in.	$\frac{3}{16}$ in.	1	lb
4553 3/8	X 3/8	66	1/4 "	2	lbs
4555 1/2	x 1/2	66	5 66	33/4	"
4557 3/4	X 3/4	6.6	3/8 "	7	66
4558 1	x 1	6.6	1/2 "	91/2	66
4559 11/4	x 11/4	6.6	1/2 "	16	66
4560 11/2	x 11/2	66	1/2 "	19	6.6

Nos. 45521/4 to 4558, six dozen; Nos. 4559 and 4560, three dozen in a box



4547, 4548 DIAMOND TOP

No.	Size	Projection	Weight Gross
4547 4548	34 x ½ in 1 x 34 "		2¾ lbs. 3½ "

Six dozen in a box



4566

No. Size Projection Weight Dozen

†4566 2x2 in. 13% in. 41/4 lbs.

Twelve in a box



4564

No. Size Projection Weight Dozen
4564 13% x 13% in. 1 in. 4 lbs.

Twelve in a box



456

No. Size Projection
4568 1½ in. dia. 1 in.
Twelve in a box

Weight Dozen 3 lbs.



No. Size Projection Weight Gross
4551 15% x 13% in. ½ in. 10½ lbs.

Three dozen in a box



4561

No. Size Projection Weight Dozen
4561 3 in. dia. ½ in. 4 lbs.

Twelve in a box

*Nos. 4565 and 4567 attached by means of hexagon head screw

†No. 4566 attached by means of machine screw through door from opposite side

All others attached by means of nails cast on back, as shown in outline view below



4562

No. Size Projection
4562 2½ in. dia. 5% in.

Twelve in a box

Weight Dozen 3 lbs.



4563, 4565

No. Size Projection Weight Dozen

4563 3½ in. dia. ¾ in. 9½ lbs.

*4565 4¾ " " 3¾ " 19½ "

Twelve in a box



OUTLINE SHOWING NAIL CAST ON BACK

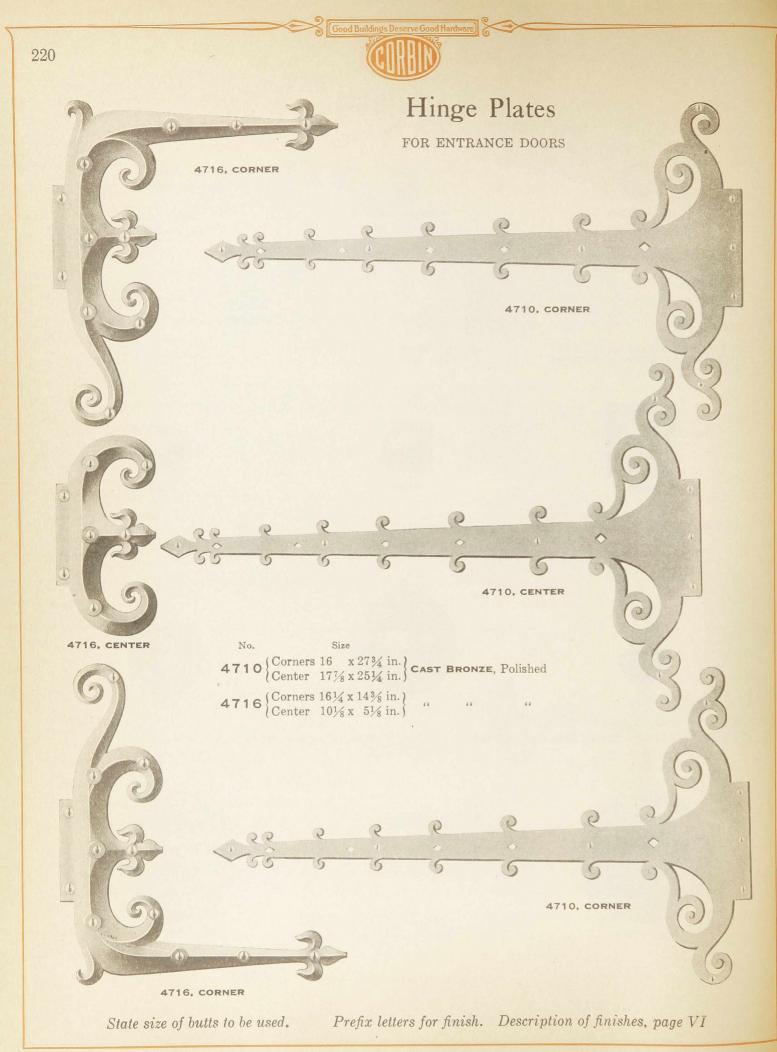


4567

No. Size Projection *4567 4 in. dia. 3/4 in.

Twelve in a box

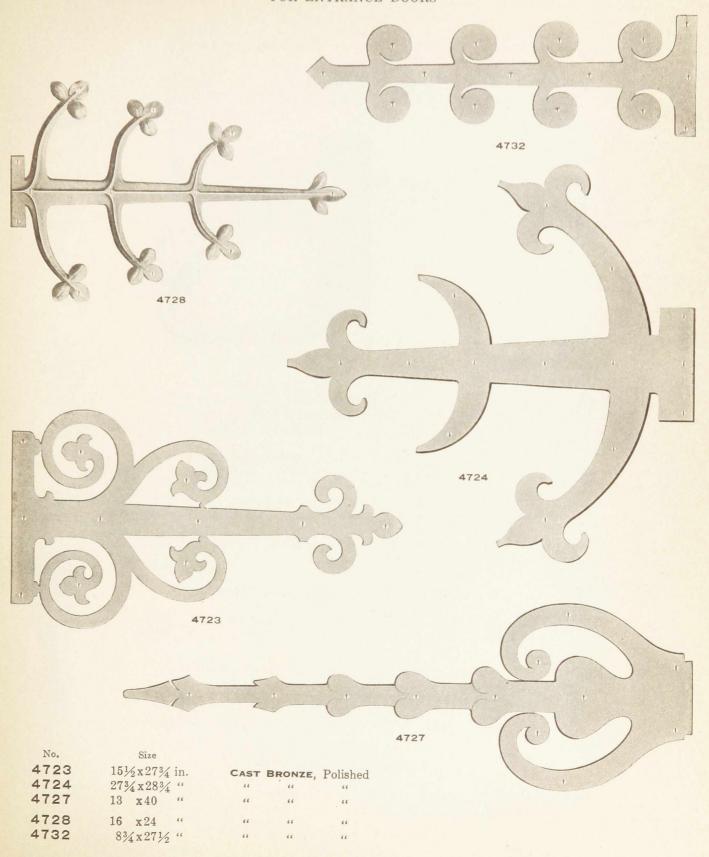
Weight Dozen 9 lbs.





Hinge Plates

FOR ENTRANCE DOORS



State size of butts to be used.

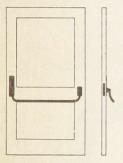


These fixtures provide a ready exit at all times, as the doors to which they are applied can always be opened from the inside even when locked against entrance. They yield to a light pressure, so that a child can operate them with ease.

Originally designed as a preventive of loss of life through panics, their use has become popular upon buildings of all kinds where people congregate, including theaters, schools, churches, office and public buildings, loft buildings, and factories.

They are applied to doors opening outward. Full instructions accompany each fixture.

Exit Push Bar FOR USE WITH LOCKS



INSIDE VIEW



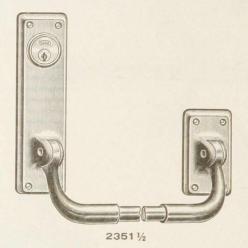
OUTSIDE VIEW WITH SECTIONAL HANDLE



OUTSIDE VIEW WITH KNOB AND ESCUTCHEON



OUTSIDE VIEW WITH-OUT OUTSIDE TRIM



Not reversible Escutcheons $8\frac{1}{2} \times 2\frac{1}{4}$ in., and $4 \times 2\frac{1}{4}$ in. Horizontal bar $\frac{3}{4}$ in. tubing Weight $4\frac{1}{2}$ lbs. each

OPERATION

Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside

No. Description 2351½ CAST BRONZE, Polished; with Wrot Bronze Bar

In ordering give hand of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at $\frac{1}{2}$ inch

Exit Bar 2351 1/2

WITH SECTIONAL HANDLE OUTSIDE

	L	ock
Set No.	No.	See Page
41186	1386	378

WITH KNOB AND ESCUTCHEON OUTSIDE

	T.o	ck			
Set No.	No.	See Page	Exit Bar	Knob	Esct.
41187	1387	379	23511/2	15191/2	74029 1/2
41180	1380	377	66	1419½ PW	701291/2

WITHOUT OUTSIDE TRIM

	_	4.1	
		atch	
Set No.	No.	See Page	Exit Bar
41190	1390	376	23511/2

State hand, thickness of door, width of door, and width of stile

Prefix letters for finish. Description of finishes, page VI





Handle

75282



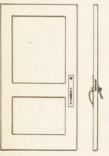


Exit Push Bars

FOR USE WITH LOCKS



INSIDE VIEW



OUTSIDE VIEW 41086

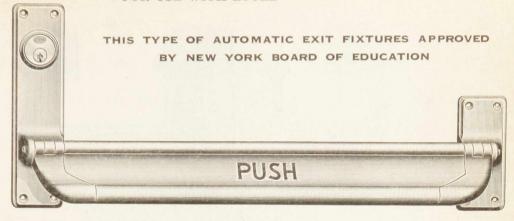


OUTSIDE VIEW 41081



No. S7740 for 1386 Lock on 21/4 in. Door

No. S7741 for 1381 Lock on 2¼ in. Door



23501/2

Not reversible. State hand Escutcheons $9\frac{1}{4} \times 2\frac{1}{4}$ in., and $5\frac{1}{4} \times 2\frac{1}{4}$ in. Horizontal bars $\frac{3}{4}$ in. tubing Length, regular 21 in. center to center of plates. Does not extend full width of door

Other lengths can be furnished when ordered Weight $7\frac{1}{2}$ lbs. each

OPERATION

Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside

No. Description
2350½ CAST BRONZE, Polished, Horizontal Bars Wrot Bronze

SETS FOR SINGLE DOORS

WITH DOOR HANDLE OUTSIDE

Operated from inside by exit push bar at all times and from outside by key or thumb piece. Thumb piece outside is locked by key from inside.

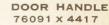
Set No. 41086

Lock 1386 See Page 378

Box Strike 628*

Exit Bar 2350 ½

Door Handle 76091 x 4417



15 x 3 in.

WITH DOOR PULL OUTSIDE

Operated from inside by exit push bar at all times. From outside by door pull only when latch bolt has been locked in retracted position by key from inside.

Set No. 41081

Lock 1381 See Page 377

Box Strike 626*

Exit Bar 2350 ½

Door Pull 76029 x 4417

Door check of proper size for door should be used with Set No. 41081 to hold door closed when latch bolt is in retracted position.

In ordering state hand and thickness of door

Unless otherwise specified exit bar will be furnished 21 in. center to center. When exit bars are required to extend full width of doors specify width of door and width of stile.

Door Guards Nos. S7740 and S7741 are required with these sets when used on New York schools. Should be specified when wanted.

* Box strikes 626 and 628 have lip $1\frac{5}{16}$ in. to center.

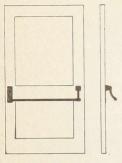


DOOR PULL 76029 x 4417 10 x 3 in.



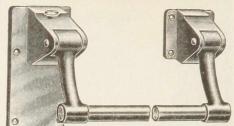
Exit Push Bars

FOR USE WITH LOCKS



INSIDE VIEW





023571/2 to 033571/2

Reversible

Horizontal bar 3/4 in. tubing Brackets $5\frac{5}{8} \times 2\frac{7}{8}$ in. and $2\frac{1}{2} \times 2\frac{7}{8}$ in.

Standard size for stock for doors 3 ft. wide. Can be fitted to door of any width under 3 ft. by sawing off the end of the horizontal bar to the required length.

> Weight 7 lbs. each Requires stile at least 41/2 in. wide

OPERATION

Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.



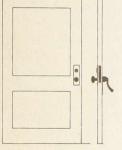
OUTSIDE VIEW WITH SECTIONAL HANDLE



Description

D033571/2 ALL IRON, Dead Black Finish " " Plated 033571/2 T023571/2 ALL BRONZE, Unpolished 023571/2 Polished

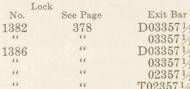
In ordering specify width of door and width of stile, otherwise stock size will be furnished. Unless otherwise stated, thickness of stops will be figured at ½ inch.

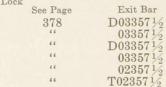


OUTSIDE VIEW WITH KNOB AND ESCUTCHEON

Set 1	No.
321	82
331	82
321	86
331	86
421	Name and
521	86

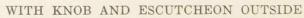
et]	No.	
21	82	
	82	
	86	
	86	
	86	
۱ >	86	







66 66



SETS FOR SINGLE DOORS

		Lock		Inside		Outside
Set No.	No.	See Page	Exit Bar	Escut.	Knob	Escut.
32187	1387	379	D033571/2		15191/2	740291/2
33187	6.6	66	$03357\frac{1}{2}$		66	66
32180	1380	377	D033571/2	D02590½	1419½PW	701291/2
33180	66	66	03357 1/2	025901/2	16	66
42187	1387	379	$02357\frac{1}{2}$		$1519\frac{1}{2}$	740291/2
52187	66	4.6	T02357 1/2		66	66
52180	1380	377	44	025901/2	1419½PW	701291/2



OUTSIDE VIEW WITH-OUT OUTSIDE TRIM

WITHOUT OUTSIDE TRIM

	L	atch	
Set No.	No.	See Page	Exit Bar
32190	1390	376	D033571/2
33190	66	"	033571/2
52190	"	"	T02357 1/2

For description of handles, knobs and escutcheons, see Index State hand, thickness of door, width of door, and width of stile



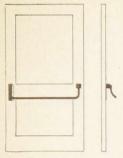




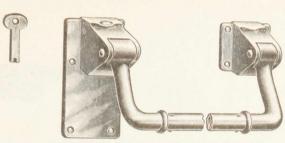


Exit Push Bars

FOR USE WITH LOCKS







023521/2 to 033521/2

Not reversible
Horizontal bar 1 in. tubing
Brackets $5\frac{5}{8}$ x $2\frac{7}{8}$ in. and $2\frac{1}{2}$ x $2\frac{7}{8}$ in.
Requires stile at least $4\frac{1}{2}$ in. wide Weight 7 lbs. each

OPERATION

Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.

	į (اع
THE RES		

OUTSIDE VIEW WITH SECTIONAL HANDLE

No. Description

D033521/2 ALL IRON, Dead Black Finish 03352½ " " Plated T023521/2 ALL BRONZE, Unpolished

023521/2 " " Polished

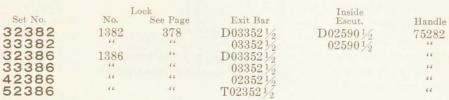
In ordering give hand of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½ inch



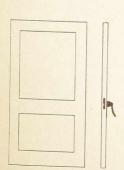


OUTSIDE VIEW WITH KNOB AND ESCUTCHEON

WITH SECTIONAL HANDLE OUTSIDE



WITH KNOB AND ESCUTCHEON OUTSIDE



OUTSIDE VIEW	WITH-
OUT OUTSIDE	TRIM

	I	ock		Inside		Outside
Set No.	No.	See Page	Exit Bar	Escut.	Knob	Escutcheon
32387	1387	379	$D03352\frac{1}{2}$		15191/2	740291/2
33387	66	66	033521/2		44	"
32380	1380	377	D03352 1/2	D025901/2	1419½PW	701291/2
33380	66	66	03352 1/2	$02590\frac{1}{2}$	"	66 / 2
42387	1387	379	$02352\frac{1}{2}$, 2	1519 1/2	74029 1/2
52387	66	6.6	T02352 1/2		"	66
52380	1380	377	"	$02590\frac{1}{2}$	$1419\frac{1}{2}PW$	701291/2

WITHOUT OUTSIDE TRIM

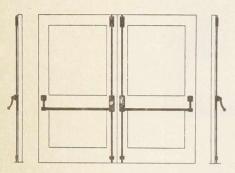
		Total	
Set No.	No.	Latch See Page	Exit Bar
32390	1390	376	$D03352\frac{1}{2}$
33390	"	66	$03352\frac{1}{2}$
52390		66	$T02352\frac{1}{2}$

For description of handles, knobs and escutcheons, see Index State hand, thickness of door, width of door, and width of stile

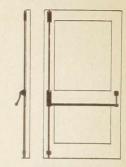




Exit Bolts
WITH PUSH BAR



INSIDE VIEW
DOUBLE DOORS WITH EXIT BOLTS
ON BOTH DOORS



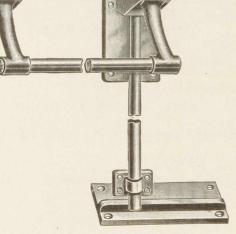
INSIDE VIEW
SINGLE DOOR WITH
EXIT BOLT



OPERATION

Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key.



02357 to 03357

Reversible
Bolt rods $\frac{9}{16}$ in. dia.
Horizontal bar $\frac{3}{4}$ in. tubing
Brackets $5\frac{5}{8}$ x $2\frac{7}{8}$ in. and $2\frac{1}{2}$ x $2\frac{7}{8}$ in.
Top case $5\frac{1}{4}$ x $2\frac{3}{8}$ in.
Top strike with return for stop $\frac{1}{2}$ in. thick
Standard size for stock; for doors 8 ft. 6 in. high x 3 ft. wide
Height of bar from floor 38 in.

Can be fitted to door of any height or width under 8 ft. 6 in. x 3 ft. by sawing off the end of the top bolt and horizontal bar to the required lengths.

Weight 14 lbs. each Requires stile at least 3½ in. wide

No.

Description

D03357 03357 T02357

02357

ALL IRON, Dead Black Finish

" " Plated

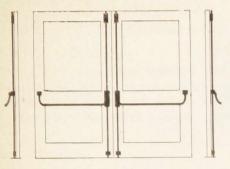
ALL BRONZE, Unpolished "Polished

In ordering give height of door, width of door, and width of stile, otherwise stock size will be furnished. Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 in. Will be so furnished unless otherwise ordered

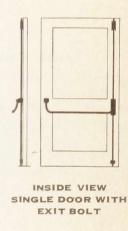


Automatic Exit Fixtures Exit Bolts

WITH PUSH BAR



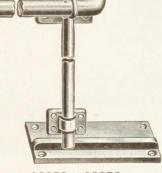
INSIDE VIEW
DOUBLE DOORS WITH EXIT BOLTS
ON BOTH DOORS





Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key.



02352 to 03352

Not reversible

Bolt rods $\frac{9}{16}$ in. dia.

Horizontal bar 1 in. tubing

Brackets $5\frac{5}{8} \times 2\frac{7}{8}$ in. and $2\frac{1}{2} \times 2\frac{7}{8}$ in.

Top case $5\frac{1}{4} \times 2\frac{3}{8}$ in.

Top strike with return for stop $\frac{1}{2}$ in. thick

Height of bar from floor 38 in.

Weight 14 lbs. each Requires stile at least 3½ in. wide

Description

D03352 ALL IRON, Dead Black Finish 03352 " " Plated

TO2352 ALL BRONZE, Unpolished
O2352 " " Polished

In ordering give hand of door, height of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 inches. Will be so furnished unless otherwise ordered



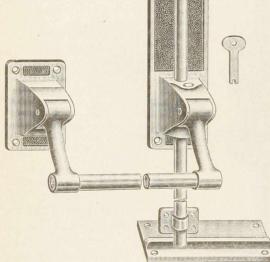
REVERSIBLE

EXIT BOLTS WITH PUSH BAR

OPERATION

Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key.



2557, 3557

Bolt rods $\frac{9}{16}$ in. dia. Horizontal bar $\frac{3}{4}$ in. tubing Brackets $8\frac{1}{2}$ x $2\frac{7}{8}$ in., and $4\frac{1}{8}$ x $2\frac{7}{8}$ in. Top case $5\frac{1}{4}$ x $2\frac{3}{8}$ in.

Top strike with return for stop ½ in. thick Standard size for stock; for doors 8 ft. 6 in. high x 3 ft. wide. Height of bar from floor, 38 in.

Can be fitted to door of any height or width under 8 ft. 6 in. x 3 ft. by sawing off the end of the top bolt and horizontal bar to the required lengths

Weight 15 lbs. each Requires stile at least 3½ in. wide

No.

D3557 ALL IRON, Dead Black Finish
3557 " " Plated

T2557 ALL BRONZE, Unpolished
2557 " " Polished

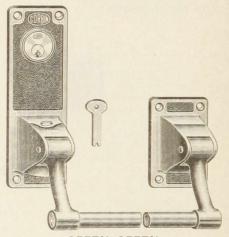
In ordering give height of door, width of door, and width of stile, otherwise stock size will be furnished. Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 in. Will be so furnished unless otherwise ordered

EXIT PUSH BAR

For use with Lock

OPERATION

Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.



25571/2, 35571/2

Horizontal bar $\frac{3}{4}$ in. tubing Brackets $8\frac{1}{2} \times 2\frac{1}{8}$ in., and $4\frac{1}{8} \times 2\frac{1}{8}$ in.

Standard size for stock; for doors 3 ft. wide. Can be fitted to door of any width under 3 ft. by sawing off the end of the horizontal bar to the required length

Weight 7½ lbs. each Requires stile at least 4½ in. wide

No. D3557½ ALL IRON, Dead Black Finish

3557½ " "Plated T2557½ ALL BRONZE, Unpolished

2557½ ALL BRONZE, Unpoissed Polished

Number covers exit bar only. Lock and outside trim must be ordered

In ordering specify width of door and width of stile, otherwise stock size will be furnished. Unless otherwise stated, thickness of stops will be figured at ½ inch.



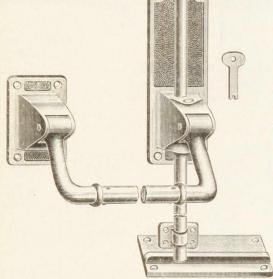
*NOT REVERSIBLE

EXIT BOLTS WITH PUSH BAR

OPERATION

Pressure on the horizontal bar automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key.



Bolt rods $\frac{9}{16}$ in. dia. Horizontal bar 1 in. tubing Brackets $8\frac{1}{2} \times 2\frac{7}{8}$ in. and $4\frac{1}{8} \times 2\frac{7}{8}$ in. Top case $5\frac{1}{4} \times 2\frac{3}{8}$ in. Top strike with return for stop $\frac{1}{2}$ in. thick Height of bar from floor, 38 in.

2552, 3552

Weight 15 lbs. each Requires stile at least $3\frac{1}{2}$ in. wide

No.
D3552 ALL IRON, Dead Black Finish
3552 " " Plated
T2552 ALL BRONZE, Unpolished
2552 " Polished

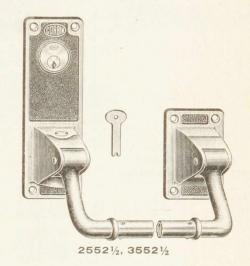
In ordering give hand of door, height of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet, 2 inches. Will be so furnished unless otherwise ordered

EXIT PUSH BAR

For use with Lock

OPERATION

Pressure on the horizontal bar automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.



Horizontal bar 1 in. tubing Brackets $8\frac{1}{2} \times 2\frac{7}{8}$ in., and $4\frac{1}{8} \times 2\frac{7}{8}$ in. Weight $7\frac{1}{2}$ lbs. each Requires stile at least $4\frac{1}{2}$ in. wide

D35521/2 ALL

ALL IRON, Dead Black Finish

3552½ " T2552½ ALL

" " Plated

25521/2

ALL BRONZE, Unpolished
" Polished

Number covers exit bar only. Lock and outside trim must be ordered

In ordering give hand of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½ inch

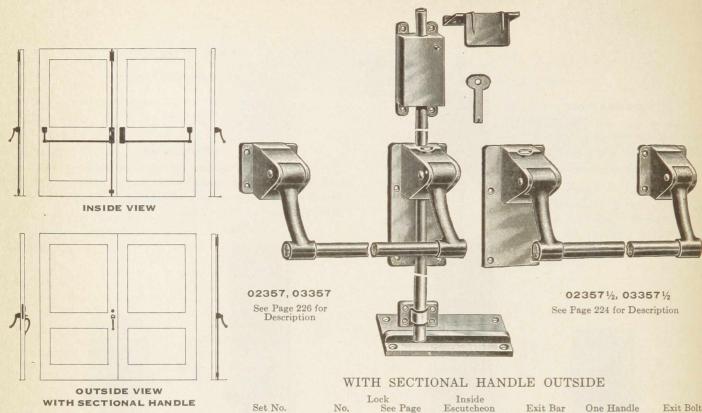
*State Hand.

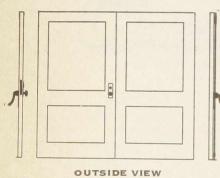
Prefix letters for finish.

Description of finishes, page VI

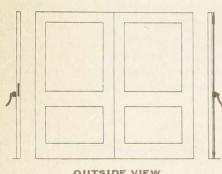


SETS FOR PAIR OF DOORS





OUTSIDE VIEW
WITH KNOB AND ESCUTCHEON



OUTSIDE VIEW
WITHOUT OUTSIDE TRIM

Set No. 32282	No. 1382 x		See Page 378	Escutcheon D02590 1/2	Exit Bar D033571/2	One Handle 75282	Exit Bolt D03357
33282 32286	1386	66	66	025901/2	$\begin{array}{c} 03357\frac{1}{2} \\ \text{D}03357\frac{1}{2} \end{array}$	"	03357 D03357
33286 42286 52286	"	66	"		$\begin{array}{c} 03357\frac{1}{2} \\ 02357\frac{1}{2} \\ \text{T}02357\frac{1}{2} \end{array}$	ee ee	03357 02357 T02357

WITH KNOB AND ESCUTCHEON OUTSIDE

Set No. 32287 33287 32280	No 1387x '' 1380	. S	ock ee Page 379	Exit Bar D03357½ 03357½ D03357½	One Knob 1519½ 1419½PW	Inside Escut. D02590½	Outside Escut. 74029½ 70129½	Exit Bolt D03357 03357 D03357
33280 42287 52287	1387	66	379	$03357\frac{1}{2} \\ 02357\frac{1}{2} \\ T02357\frac{1}{2}$	15191/2	02590½	74029½	03357 02357 T02357
52280	1380	66	377	6.6	1419½PW	025901/2	701291/2	- 66

WITHOUT OUTSIDE TRIM

	Ls	itch		
Set No.	No.	See Page	Exit Bar	Exit Bolt
32290	1390 x 625	376	D033571/2	D03357
33290	66 66	66	033571/2	03357
52290	66 66	6.6	T02357 1/2	T02357

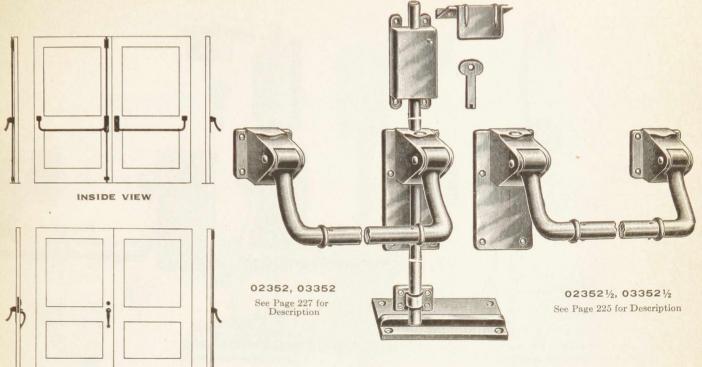
For description of handles, knobs and escutcheons, see Index

On all the above sets the locks are regularly furnished with open back strike No. 625, which allows the doors to open and close independently of each other

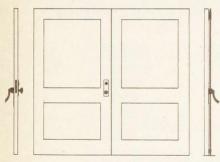
State hand, thickness of door, height of door, width of door, and width of stile



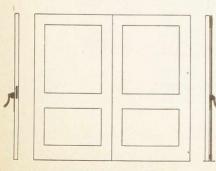
SETS FOR PAIR OF DOORS



OUTSIDE VIEW WITH SECTIONAL HANDLE



OUTSIDE VIEW
WITH KNOB AND ESCUTCHEON



OUTSIDE VIEW
WITHOUT OUTSIDE TRIM

WITH SECTIONAL HANDLE OUTSIDE

Set No.	Lock No.		See Page	Exit Bar	Inside Escut.	One Handle	Exit Bolt
32482 33482 32486		625	378	$\begin{array}{c} { m D03352{}^{1}\!/_{2}} \\ { m 03352{}^{1}\!/_{2}} \\ { m D03352{}^{1}\!/_{2}} \end{array}$	$\begin{array}{c} \text{D02590} \frac{1}{2} \\ 02590 \frac{1}{2} \end{array}$	75282	D03352 03352 D03352
33486 42486 52486		"	66 66	$03352\frac{1}{2}\\02352\frac{1}{2}\\T02352\frac{1}{2}$		66	03352 02352 T02352

WITH KNOB AND ESCUTCHEON OUTSIDE

		Locl	2		Inside		Outside	
Set No.	No.		See Page	Exit Bar	Escut.	One Knob	Escut.	Exit Bolt
32487 33487	1387 x	625	379	D03352 ½ 03352 ½		15191/2	74029 ½	D03352 03352
32480	1380	66	377	$D03352\frac{1}{2}$	$D02590\frac{1}{2}$	1419½PW	$70129\frac{1}{2}$	D03352
33480	6.6	66	"	03352 1/2	$02590\frac{1}{2}$	66	66	03352
42487 52487	1387	66	379	$02352\frac{1}{2} \\ T02352\frac{1}{2}$		15191/2	74029 1/2	$02352 \\ T02352$
52480	1380	66	377	"	$02590\frac{1}{2}$	1419½PW	$70129\frac{1}{2}$	"

WITHOUT OUTSIDE TRIM

	La	tch		
Set. No.	No.	See Page	Exit Bar	Exit Bolt
32490	1390 x 625	376	$D03352\frac{1}{2}$	D03352
33490	66 66	66	03352 1/2	03352
52490	66 66	"	$T02352\frac{1}{2}$	T02352

For description of handles, knobs, and escutcheons, see Index

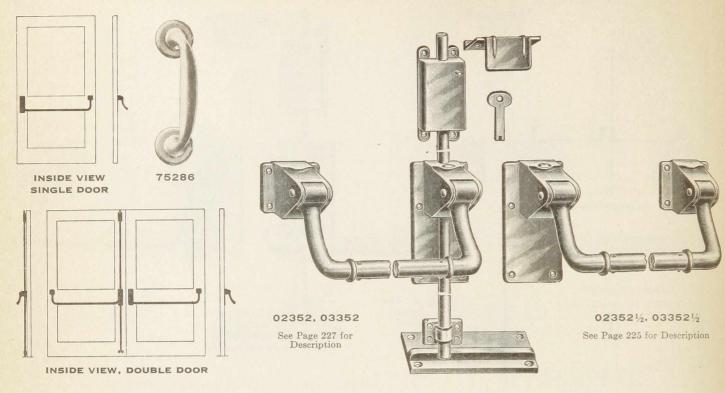
On all the above sets the locks are regularly furnished with open back strike, No. 625, which allows the doors to open and close independently of each other

State hand, thickness of door, height of door, width of door, and width of stile



SETS FOR SINGLE AND DOUBLE DOORS

On these sets latch bolt can be locked in retracted position and door operated by door pull from the outside.



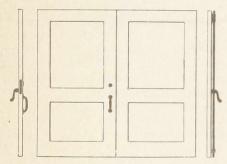


OUTSIDE VIEW, SINGLE DOOR

SETS FOR SINGLE DOORS

OPERATE: By exit push bar from the inside at all times. Key in cylinder outside retracts latch bolt and auxiliary latch and holds them retracted. When latch bolt is held retracted door can be operated from outside by door pull.

		Lock		Door
Set No.	No.	See Page	Exit Bar	Pull
32385	1385	379	$D03352\frac{1}{2}$	75286
33385	"	"	$03352\frac{1}{2}$	75286
42385	"		$02352\frac{1}{2}$	75286
52385	66	"	T02352 1/2	75286



OUTSIDE VIEW, DOUBLE DOOR

SETS FOR PAIR OF DOORS

OPERATE: Both doors by exit push bar from the inside at all times. Key in cylinder outside of active door retracts latch bolt and auxiliary latch and holds them retracted. When latch bolt is held retracted door can be operated from outside by door pull.

		L	oek			
Set No.	N	0.	See Page	Exit Bar	Door Pull	Exit Bolt
32485	1385 >	625	379	D03352½	75286	D03352
33485	6.6	66		03352 1/2	"	03352
42485	66	6.6	**	02352 1/2		02352
52485	"	"	"	T02352½		T02352

Door check of proper size should be used with these sets to hold door closed when latch bolt is in retracted position

For description of door pulls see Index

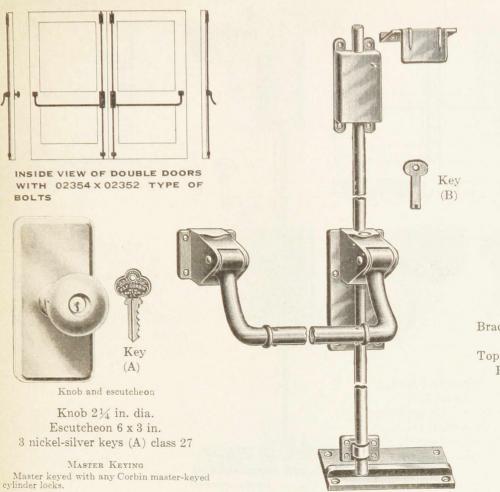
On above sets for pairs of doors the locks are regularly furnished with open back strike No. 625, which allows the doors to open and close independently of each other

State hand, thickness of door, height of door, width of door, and width of stile



Exit Bolts

WITH PUSH BAR, AND UNIT TYPE KNOB AND ESCUTCHEON





Not reversible
Bolt rods $\frac{9}{16}$ in. dia.
Horizontal bar 1 in. tubing
Brackets $55\% \times 2\%$ in. and $2\frac{1}{2} \times 2\%$ in.
Top case $5\frac{1}{4} \times 2\frac{3}{8}$ in.
Top strike with return for $\frac{1}{2}$ in. stop
Height of bar from floor 38 in.

OPERATION

Bolts are retracted at top and bottom by knob from the outside. A complete turn of key (A) in the knob makes the knob inoperative. A complete turn of key (A) in the opposite direction again releases the knob. The knob should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the knob only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B).

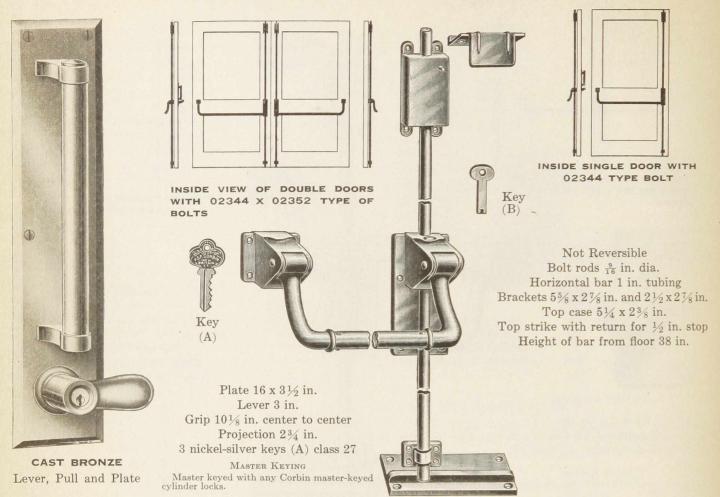
Complete with Knol and Escutcheon DO3354	IRON, dead black finish, with knob and escutcheon cast bronze, polished.	Door Single
03354 02354	IRON, plated, with knob and escutcheon cast bronze polished. ALL CAST BRONZE, polished.	Single Single
Complete with Knob & Escutch. Bolt only D03354 x D03352 03354 x 03352 02354 x 02352	IRON, dead black finish, with knob and escutcheon cast bronze, polished. IRON, plated, with knob and escutcheon cast bronze, polished. ALL CAST BRONZE, polished.	Double Double Double
	Weight 15 lbs. each Requires stile at least 4 in. wide	

In ordering give hand and thickness of door, height of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½-inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered.



Exit Bolts

WITH PUSH BAR, AND LEVER, PULL AND PLATE



OPERATION

Bolts are retracted at top and bottom by lever from the outside. A complete turn of key (A) in the lever makes the lever inoperative. A complete turn of key (A) in the opposite direction again releases the lever. The lever should always be used to retract the bolts from the outside as the key (A) is furnished to lock and unlock the lever only and should not be used to operate the bolts.

Pressure on the horizontal bar automatically retracts bolts at top and bottom, at all times, in which position they are held as long as the door is open. When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of the key (B).

03344	IRON, dead black finish, with lever, pull and plate cast bronze, polished. Single IRON, plated, with lever, pull and plate cast bronze, polished. Single ALL CAST BRONZE, polished. Single
Complete with Lever, Pull and Plate D03344 x D033 03344 x 033 02344 x 023	52 IRON, dead black finish, with lever, pull and plate cast bronze, polished. Double Double

In ordering give hand and thickness of door, height of door, width of door, and width of stile. Unless otherwise stated, thickness of stops will be figured at ½-inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered.



Exit Bolt WITH PUSH LEVER

OPERATION

Pressure on the push lever automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of key.

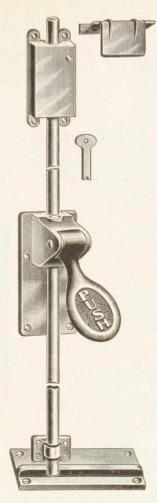
Bolt rods $\frac{9}{16}$ in. dia. Brackets $5\frac{5}{8} \times 2\frac{7}{8}$ in. Top case $5\frac{1}{4} \times 2\frac{3}{8}$ in.

Top strike with return for stop ½ in. thick

Standard size for stock; for doors 8 ft. 6 in. high

Can be fitted to door of any height under 8 ft. 6 in. by sawing off the top bolt to the required length.

Weight 12 lbs. each Requires stile at least 3½ in. wide



023571/4, 033571/4

No. Description

D033571/4 ALL IRON, Dead Black Finish

033571/4 " " Plated

T023571/4 ALL BRONZE, Unpolished

023571/4 " " Polished

Exit Push Lever FOR USE WITH LOCKS



023573/4, 033573/4

Bracket 5 % x 2 1/8 in.

Weight 23/4 lbs. each

OPERATION

Pressure on the push lever automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.

No.
D033573/4
033573/4
T023573/4
023573/4

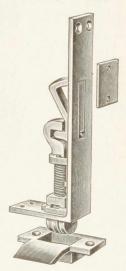
Description

CAST IRON, Dead Black Finish

" Plated

CAST BRONZE, Unpolished
" Polished

Exit Bolt



2358

In ordering give height of door, otherwise stock size will be furnished

FOR TOP OR BOTTOM OF STANDING HALF OF PAIR OF DOORS
Case 8 x 1\frac{3}{8} in. Offset 1\frac{3}{8} x 3 in. Stop plate 1 x 1\frac{3}{4} in. Box strike 2 x 3\frac{7}{8} in.

No.

Description

Description

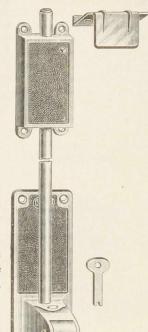
Dozen

2358 CAST BRONZE, Polished, with Gun Metal Bolt Heads, with Roller, 29 lbs.

When active door is open, pressure on the standing door releases bolt head from strike. When both doors are closed latch bolt cannot be retracted, movement of latch bolt being prevented by the auxiliary bolt coming in contact with the strike plate on the edge of the active door. Closing the door causes the bolt head to ride over the lip and into the socket of the strike.



EXIT BOLT WITH PUSH LEVER



EXIT PUSH LEVER

For use with Locks

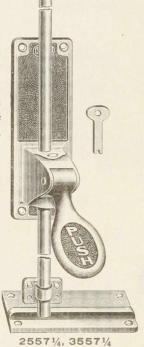
OPERATION

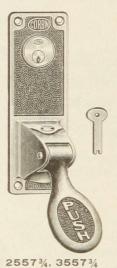
Pressure on the push lever automatically retracts the latch bolt of the lock, allowing the door to be opened at all times from the inside. The latch bolt can be held in retracted position by means of the key.

OPERATION

Pressure on the push lever automatically retracts bolts at top and bottom, in which position they are held as long as the door is open.

When the door closes, the bolts are automatically projected into the strikes, except when they are locked in retracted position by means of key.





Bracket 81/2 x 27/8 in. Weight 31/4 lbs.

Bolt rods $\frac{9}{16}$ in. dia.

Brackets $8\frac{1}{2} \times 2\frac{7}{8}$ in.

Top case $5\frac{1}{4} \times 2\frac{3}{8}$ in.

Top strike with return for stop ½ in. thick. Standard size for stock; for door 8 ft. 6 in. high

Can be fitted to door of any height under 8 ft. 6 in. by sawing off the top bolt to the required length

Weight 123/4 lbs. each

Requires stile at least 31/2 in. wide

No.

ALL IRON, Dead Black Finish D35571/4

35571/4

" " Plated

T25571/4

ALL BRONZE, Unpolished

25571/4

Polished

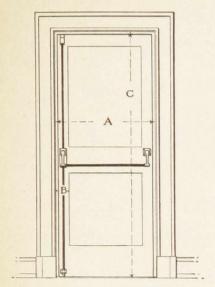
In ordering give height of door, otherwise stock size will be furnished

No. D35573/4 ALL IRON, Dead Black Finish " " Plated 35573/4 T25573/4 CAST BRONZE, Unpolished Polished 25573/4

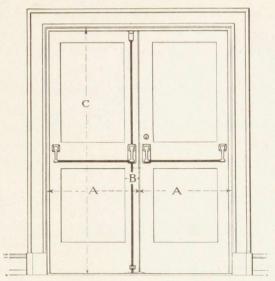
Number covers exit push lever only. Lock and outside trim must be ordered



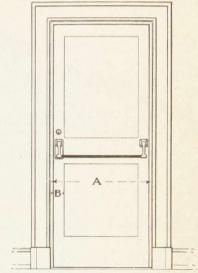
INSTRUCTIONS FOR ORDERING



INSIDE VIEW OF A SINGLE EXIT
DOOR WITH EXIT BOLT



INSIDE VIEW OF PAIR OF ENTRANCE DOORS
WITH EXIT BOLT AND PUSH BAR



INSIDE VIEW OF SINGLE ENTRANCE
DOOR WITH EXIT PUSH BAR

Single Door

WITH EXIT BOLT

In ordering state

- "A" Width of door.
- "B" Width of stile. (Should not be less than 4 in.)
- "C" Height of door.

Pair of Doors

*WITH EXIT BOLT AND PUSH BAR

In ordering state

- "A" Width of doors.
- "B" Width of stile. (Should not be less than 4½ in.)
- "C" Height of door.

Single Door

WITH EXIT PUSH BAR

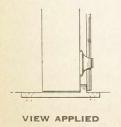
In ordering state

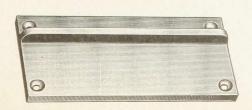
- "A" Width of door.
- "B" Width of stile. (Should not be less than $4\frac{1}{2}$ in.)

State hand and thickness of door. Unless otherwise stated, thickness of stops will be figured at ½ inch. Standard height of cross bar from floor 3 feet 2 inches. Will be so furnished unless otherwise ordered.

*Same information required for pair of exit doors with exit bolts on both doors

Stop and Strike for Exit Bolts





639, 639½ 25% x 6 in.

No.
639 CAST IRON, Dead Black Finish
639½ CAST BRONZE, Polished



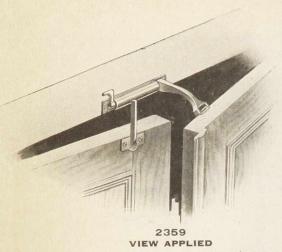
VIEW APPLIED FOR PAIR OF DOORS

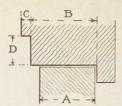
Strike is applied off center as shown in illustration, and acts as stop for both doors and as strike for bolt



Automatic Co-ordinating Device

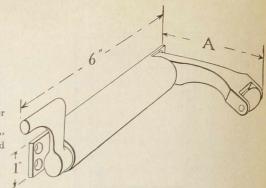
FOR DOUBLE DOORS WITH RABBETTED FACE OR OVERLAPPING ASTRAGAL PREVENTS THE ACTIVE DOOR FROM CLOSING AHEAD OF THE INACTIVE DOOR





In ordering state thickness of door (A) and recess (B)

If with trim state "C" and "D." At additional price when required to meet unusual conditions



*Not Reversible Base 1 x 6 in.

Projecting arm (A) furnished $3\frac{1}{2}$ in. or $6\frac{1}{2}$ in. projection State length required

When the inactive door is open the arm (A) prevents active door from closing as shown in illustration. When the inactive door is closed the lever attached to it makes contact with the trip of the device which raises the arm (A) so that active door will close beneath it. Weight, Each No.

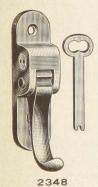
2359

CAST BRONZE, Polished

Packed with screws

13/4 lbs.

Bar Locking Device



For use with No. 2351 1/2 exit fixtures to lock the horizontal bar in depressed position. Can be applied in position as shown in illustration or in inverted position.

Size 4 x 1 in.

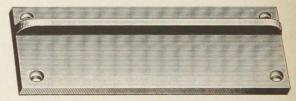
2348

CAST BRONZE Polished

Weight Each 8 oz.

Packed with screws

Stop and Strike for Exit Bolts



640-6401/2

Size 25/8 x 71/2 in.

Furnished only when so ordered for use with double doors with exit bolts on both doors.

No.

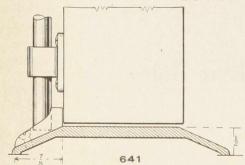
640 6401/2

CAST IRON, Dead Black CAST BRONZE, Polished

Weight, Each 1½ lbs. 1¾ "

Stop and Strike for Exit Bolts

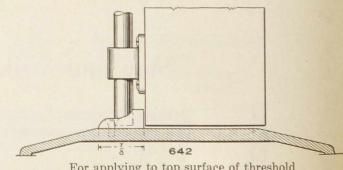
FOR USE ON BRONZE THRESHOLDS



For applying to beveled edge of threshold

No. 641

CAST BRONZE, Polished



For applying to top surface of threshold

642

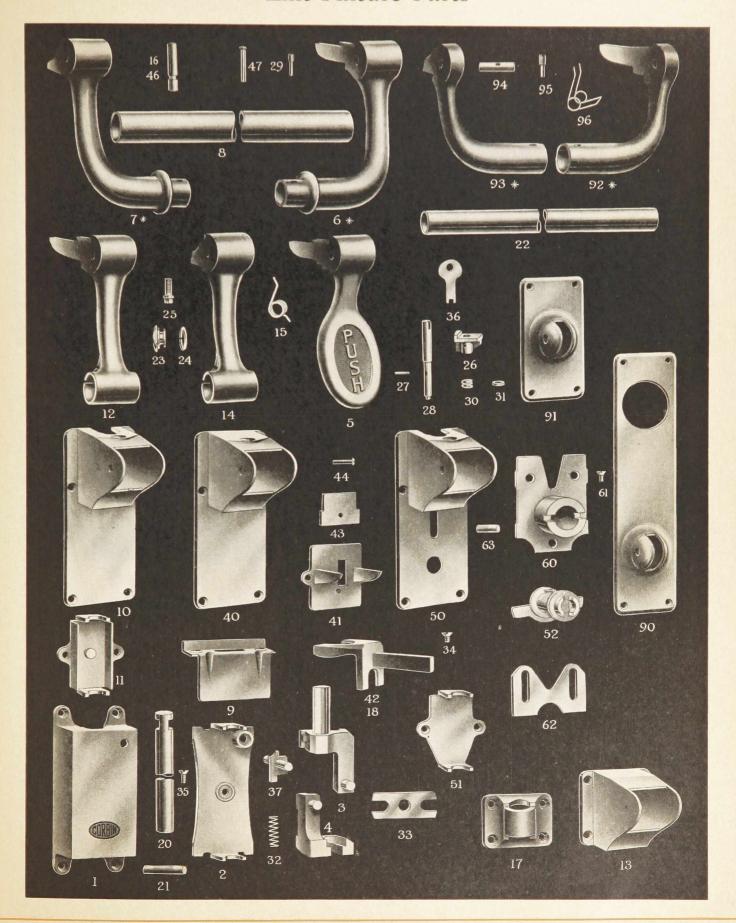
CAST BRONZE, Polished

For double doors with exit bolt on inactive door and lock and exit push bar on active door, two strikes are furnished, one to act as stop only for active door.

Packed with machine screws

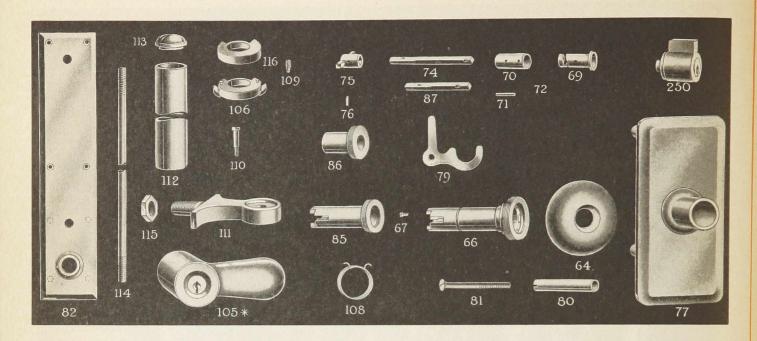


Exit Fixture Parts





Exit Fixture Parts



DESCRIPTION

IN ORDERING STATE NUMBER OF PART AND NUMBER OF FIXTURE FOR WHICH PART IS TO BE USED.

EXIT BOLTS	02357 03357	$\frac{023571_{2}^{12}}{033571_{2}^{12}}$	02352	023521/2	02354 03354	023571/ ₄ 033571/ ₄	02357 3/4 03357 3/4	23511/2	02344	EXIT BOLTS	02357 03357	023571/2 033571/2	02352 03352	023521/2	02354	023571/4	023573/4	2351 1/2	02344
NAME OF PARTS	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.		Part No.	NAME OF PARTS	Part No.	Part No.		Part No.	Part No.	Part No.			Part No.
Center Bracket Back Plate Back Plate Screws End Bracket Operating Lever End Lever Lever Pivot Pin (Polished) Lever Pivot Pin (Unpolished) Dowel Screw Lever Spring Lever Clamp Bar Button Tips Friction Spring Lever Clamp Screws Locking Bar Locking Bar Pin Spindle Spindle Spring Spindle Spring Spindle Washer Key Push Bar Rivet Case Back Plate Top Bolt Slide Dogging Piece with Pin Dogging Spring Walking Beam Back Attach, Screw Rod Top Strike Slide 1386, 1387, Slide 1380, 1381, 1382 Slide Retain, Istee	14 16 46 29 15 22 23 24 25 26 27 28	40 †41 34 13 12 14 16 46 46 29 15 22 23 24 25 28 30 31 36 18 18 18 18 18 18 18 18	10 11 34 13 * 6 46 46 29 15 8 30 31 36 47 12 33 34 437 32 21 17 9	40 †41 34 13 * 6 46 46 27 28 30 31 31 36 47 †18 47	50 51 34 13 * 6 * 7 16 46 29 15 8 30 31 31 36 47 1 2 3 3 3 3 3 5 2 0 0 1 1 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10 11 34 5 16 46 46 29 15 26 27 28 30 31 36 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 2 1 1 7 3 2 1 1 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	40 †41 34 5 16 46 46 29 15 26 27 28 30 31 31 36	90 91 *92 *93 94 95 96 22	50 51 34 13 * 6 * 7 16 46 29 15 8 26 27 28 30 31 36 47 1 2 3 3 4 3 3 3 3 3 3 3 3 3 4 3 3 4 3 2 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	Hub Complete Hub Housing and Plate 3 Plate Screws Slide Rod Lirt Pin Knob Knob Base and Shank Knob Shank Dummy 2 Knob Locking Screws Cylinder Inside Cyl. Plug Sleeve Plug Sleeve Shell Plug Sleeve Pin 2 Plug Sleeve Screws Blank Washer Draw Rod and Pin Locking Hub Locking Hub Locking Hub Locking Hub Pin Escutcheon Keeper Plate Spacer 4 Assem Screws Lever Handle and Cylinder Stop Collar and Pin Stop Collar Shoulder Screw Handle Bracket Handle Tubing Handle Tip Handle Rod Bracket Nut Dummy Stop Collar					522 600 611 622 633 644 666 677 250 711 722 73 744 777 79 80 81				52 60 61 62 63 85 86 67 70 77 77 75 76 88 80 81 105* 109 110 111 111 112 113 1114 1115 1116

[†] Part No. 41 regularly furnished with Part No. 18 or 42 to insure proper operation. In ordering Part No. 41 state whether Part No. 18 or Part No. 42 is required.

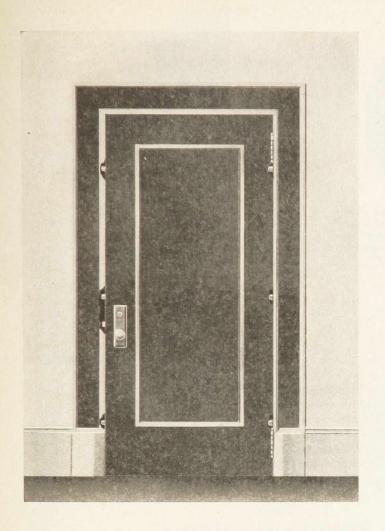
Prefix letters for finish on all exposed parts

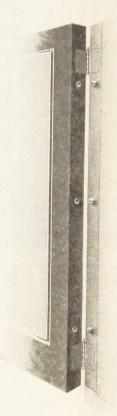
^{*} Not Reversible. State Hand. (Illustrations Show Right Hand Reverse Bevel.)



Three Point Lock

FOR HOLLOW METAL DOORS





VIEW SHOWING STUDS ON JAMB AND SOCKETS IN REAR EDGE OF DOOR

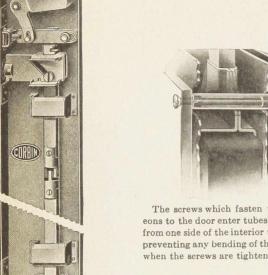
This device is made for use in steel doors leading to stairways and elevator enclosures, and was designed to furnish protection in case of fires by preventing warping from heat, which might cause the door to open. The three bolts are distributed at intervals along the front edge of the door and are supplemented by three steel studs which the door manufacturers supply and attach to the jamb and which enter sockets in the rear edge of the door. This gives six points at which the door is securely bolted to the frame. The interval between these points, and the facts that the bolts and studs extend for ¾ inch from the jamb, effectually prevent any possibility of the door becoming unfastened by warping through heat. The device has been examined and tested under the requirements of the National Board of Fire Underwriters by the Underwriters' Laboratories, and is included in the Underwriter's list of mechanical appliances.

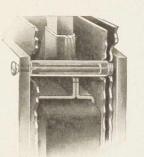
All parts are mounted upon a steel unit plate and adjusted for use, and before shipment each lock is examined and labeled under the direction of the Underwriters' Laboratories. In applying, the device is slipped into the hollow stile of the door, and attached by eight machine screws in the edge of the door. The front of the lock, the three bolt heads and the trip are the only parts visible.



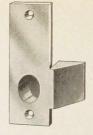
Three-Point Lock

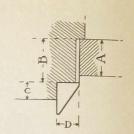
FOR HOLLOW METAL DOORS





The screws which fasten the escutcheons to the door enter tubes which reach from one side of the interior to the other, preventing any bending of the metal stile when the screws are tightened.





STRIKE FOR TOP BOLT AND TRIP

In ordering state thickness of door (A) and recess (B)

If with trim state "C" and "D" At additional price when required to meet unusual conditions.



STRIKE FOR CENTER AND BOTTOM ROLTS



STRIKE FOR LATCH BOLT

Unit plate 6 ft. 5 in. $x 4\frac{1}{2} x 1\frac{3}{8}$ in. Center and bottom dead bolts 3/4 in. dia., 3/4 in. throw Top dead bolt, with anti-friction roller, 3/4 in. dia., 3/4 in. throw Center of top bolt to center of center bolt 27 in. Center of center bolt to center of bottom bolt 36 in. Center of center bolt to center of latch bolt 71/2 in.

Unless otherwise ordered furnished with knob 39 in. from bottom of door.

LOCK

Japanned iron case 5 1/8 x 4 1/4 x 3/4 in.

Backset 3 in.

Spacing 33% in.

Front 83/8 x 11/4 in., partly concealed so as to require only a 21/2 x 11/4 in. cut in edge of door Broad, heavy latch bolt 11/4 in. wide, 3/4 in. throw

Box strike, lip 13/8 in. to center

Swivel hub 3/8 in.

No. 2531/2 cast bronze cylinder Three nickel silver keys, Class 27

Master key, Class 027

Changes unlimited Escutcheons 9 x 3 1/4 in.

Knobs 21/2 in. dia.

3000

OPERATES

By knob from either side. Key in cylinder outside locks outside knob and has no other function. All bolts are retracted simultaneously by knobs and are automatically projected by closing the door

Lock Front and Bolts CAST BRONZE Cylinder No. 3000 Polished One

Unit Plate and Parts WROT STEEL

Galvanized

Dead Bolts TOOL STEEL

Galvanized

Knobs CAST BRONZE

Polished

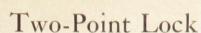
Two Escutcheons

Weight CAST BRONZE Each Polished

Master keyed in sets as desired with other Corbin master-keyed cylinder locks One in a wooden box, with screws Knobs, escutcheons, strikes, etc., for one lock in separate paper carton

In ordering, state hand and thickness of door. Stile should not be less than 5 in. wide Prefix letters for finish. Description of finishes, page VI

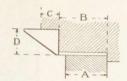




FOR HOLLOW METAL DOORS

Applied to Inactive Leaf of Double Doors, Acts as Strike for No. 3000 Three-Point Lock on Active Door





STRIKE FOR TOP BOLT AND TRIP

In ordering state thickness of door (A) and recess (B)

If with trim state "C" and "D"

At additional price when required to meet unusual conditions.



SAFETY STRIKE

For use when regular top strike is omitted and metal door manufacturer cuts bolt holes in channel iron trim. Operates bolts in case they have been accidentally projected when door was open.





BOTTOM STRIKE



 $1\frac{11}{16} \times 4\frac{5}{16}$ in. Depth over all 2 in. Dust proof with iron box for cement or tile floors.

Furnished without iron box for wood floors when so ordered.

Unit plate $4\frac{1}{2} \times 1\frac{3}{8}$ in. by length to suit height of door Top and bottom bolts $\frac{3}{4}$ in. dia., $\frac{3}{4}$ in. throw Top bolt with anti-friction roller

Unless otherwise ordered furnished with knob 39 in. from bottom of door.



Japanned iron case $5\frac{7}{8} \times 4\frac{1}{4} \times \frac{3}{4}$ in.

Backset 3 in.

Bronze hub 3/8 in. swivel

Front $8\frac{3}{8}$ x $1\frac{1}{4}$ in. with lip to act as strike for 3000 three-point lock on active door Knobs $2\frac{1}{2}$ in. dia. Escutcheons $9 \times 3\frac{1}{4}$ in.

Escutcheons attached with machine screws and tubes the same as 3000 lock, page 242.

OPERATES

By knob from either side when active door is open. Both bolts are retracted simultaneously by knobs and are automatically projected by closing the door. The trip in face of lock automatically locks both knobs making them inoperative when both doors are closed.

Lock and Front
No. CAST BRONZE

Unit Plate and Parts

Dead Bolts

One Pair Knobs

Two Escutcheons Approximate Weight, Each

No. CA

Polished

WROT STEEL Galvanized Tool Steel Galvanized Polished

CAST BRONZE Polished

40 lbs.

3002

For co-ordinating device to prevent active door closing ahead of inactive door see No. 2359, page 238.

One in a wooden box, with screws

Knobs, escutcheons, strikes, etc., for one lock in separate paper carton

State hand and thickness of door, height of door and width of stile. Stile should not be less than 5 in. wide

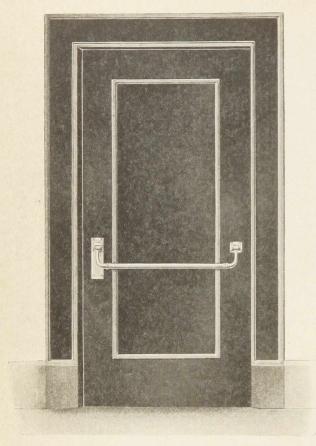
Prefix letters for finish. Description of finishes, page VI



Three-Point Lock

FOR HOLLOW METAL DOORS

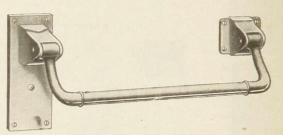
WITH AUTOMATIC EXIT PUSH BAR INSIDE





KNOB AND ESCUTCHEON For outside of door

Knob 21/2 in. dia. Escutcheon 9 x 3 1/4 in.



AUTOMATIC EXIT PUSH BAR For inside of door

Horizontal bar 1 in. tubing Brackets 9 x 31/4 in. and 21/2 x 27/8 in.

* Unit plate 6 ft. 5 in. x $4\frac{1}{2}$ x $1\frac{3}{8}$ in. Center and bottom dead bolts 34 in. dia., 34 in. throw Top dead bolt, with anti-friction roller, 3/4 in. in dia., 3/4 in. throw Center of top bolt to center of center bolt 27 in. Center of center bolt to center of bottom bolt 36 in. Center of center bolt to center of latch bolt 7½ in.

LOCK

Japanned iron case 51/8 x 41/4 x 3/4 in.

Backset 3 in.

Spacing 33% in.

Front 83/8 x 11/4 in. partly concealed so as to require only a 21/2 x 11/4 in. cut in edge of door Broad, heavy latch bolt 11/4 in. wide, 3/4 in. throw

Box strike, lip 13% in. to center

Swivel hub 3/8 in.

No. 253½ cast bronze cylinder Three nickel silver keys, Class 27

Master key, Class 027

Changes unlimited

OPERATES

By knob from the outside and exit bar from the inside. Key in cylinder outside locks outside knob and has no other function. All bolts are retracted simultaneously by knob or exit bar and are automatically projected by closing the door. Exit bar inside is always operative

Lock Front and Bolt

Polished

3001

CAST BRONZE Cylinder

Unit Plate and Parts WROT STEEL Galvanized

Dead Bolts Galvanized

Exit Push Bar TOOL STEEL CAST BRONZE CAST BRONZE Polished

One Knob Polished

One Escutcheon Polished

Weight Each 44 lbs.

Master keyed in sets as desired with other Corbin master-keyed cylinder locks One in a wooden box, with screws

*See illustration of 3000 three-point lock for details

One

Exit bar, knobs, escutcheons, strikes, etc., packed separate

State hand and thickness of door, width of door and width of stile. Stile should not be less than 5 in. wide Prefix letters for finish. Description of finishes, page VI

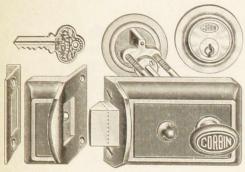


REVERSIBLE

BALL BEARING CYLINDER

For doors 1 to 21/2 in. thick

Backset 23/8 in.



472

Case 21/2 x 35/8 in.

Wrot bronze knob

Latch bolt with double throw

Two strikes, one reverse bevel, for doors opening out
The screws in case and strike are concealed and inaccessible when
door is closed

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

No. 472

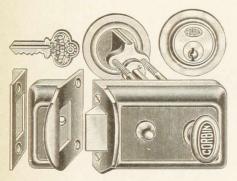
Case
CAST IRON
Japanned

Bolt Cast Bronze Polished

Cylinder One No. 251 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Dozen 26½ lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws; 5 dozen in a case



474

Case 21/2 x 35/8 in.

Backset 23/8 in.

Wrot bronze knob

Two strikes, one reverse bevel, for doors opening out
The screws in case and strike are concealed and inaccessible when
door is closed

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

No. 474

Case
CAST IRON
Japanned

Bolt Cast Bronze Polished

Cylinder One No. 251 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Dozen 20 lbs.

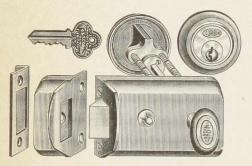
Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws; 5 dozen in a case



REVERSIBLE

BALL BEARING CYLINDER For doors 1 to 2½ in. thick



274

No. 274

Case

CAST BRONZE

Polished

Bolt Cast Bronze Polished

One in a box, with screws

Case 23/8 x 31/2 in.

Backset 23% in. Wrot bronze knob
Two strikes, one reverse bevel, for doors opening out
The screws in case and strike are concealed and inaccessible when
door is closed

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

Case 21/2 x 35/8 in.

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

MASTER KEYING

No. 256½ can be master keyed in sets with any other Corbin master keyed cylinder locks.

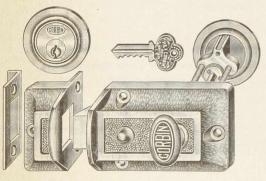
Cylinder One No. 251

Backset 23/8 in.

Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Dozen 213/4 lbs.

Wrot bronze knob

5 dozen in a case



256, 2561/2

No. 256 256½ Case
CAST BRONZE
Polished

Bolt Cast Bronze Polished

Cylinder One No. 251 One No. 251½ Three Keys, Class 27 Nickel Silver

27 Master Key Without No. 027

Changes Unlimited Weight, Dozen 201/4 lbs. 211/4 "

One in a box, with screws

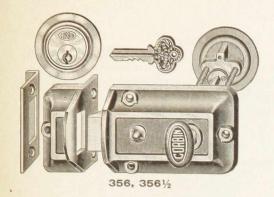
5 dozen in a case

Unless otherwise specified, plain bronze cylinder will be furnished with all finishes



BALL BEARING CYLINDER

For doors 1 to 2½ in. thick



Case 21/2 x 35/8 in.

Backset 23/8 in.

Wrot bronze knob

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

MASTER KEYING

No. $356\frac{1}{2}$ can be master keyed in sets with any other Corbin master-keyed cylinder locks

No. 356 3561/2 CAST IRON Japanned

Cast Bronze Polished

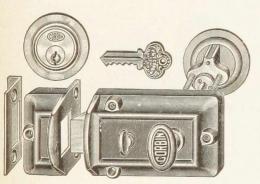
Cylinder One No. 251 One No. 2511/2 Three Keys, Class 27 Nickel Silver

Master Key Without No. 027

Changes Unlimited

Weight, Dozen 19 lbs. 20 "

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes. One in a box, with screws; 5 dozen in a case



1456, 1456 1/2

Case 2½ x 35/8 in.

Backset 23/8 in.

Wrot bronze knob

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and knob inside. The bolt is deadlocked or held retracted by stop inside or key from outside. The key is operative at all times

MASTER KEYING

No. $1456\frac{1}{2}$ can be master keyed in sets with any other Corbin master-keyed cylinder locks

No. 1456 14561/2

Case CAST IRON Japanned

Bolt Cast Bronze Polished

Cylinder One No. 251 One No. 2511/2

Three Keys, Class 27 Nickel Silver

Master Key Without No. 027

Changes Unlimited

Weight, Dozen 19½ lbs. 201/4 "

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes One in a box, with screws; 5 dozen in a case

Illustrations One-third Size

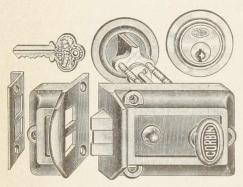
Rim Night Latches

REVERSIBLE

BALL BEARING CYLINDER

For doors 1 to 21/2 in. thick

Backset 23/8 in.



4563/4, 4567/8

Case 21/2 x 35/8 in.

Wrot bronze knob

Two strikes, one reverse bevel, for doors opening out The trip in center of latch bolt is held retracted by contact with strike and secures the latch bolt from being forced back from the outside

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds

MASTER KEYING

No. 456 % can be master keyed with any other Corbin master-keyed cylinder locks.

No. 4563/4 456 1/8

Case Bolt CAST IRON Cast Bronze Polished Japanned

Cylinder One No. 251 One No. 251 1/2 Three Keys, Class 27 Nickel Silver

Master Key Without No. 027

Case 21/2 x 21/8 in.

Two strikes, one reverse bevel, for doors opening out

OPERATES By key from the outside and knob inside. The stop deadlocks against key or holds the bolt retracted

MASTER KEYING

No. 456% can be master keyed with any other Corbin master-keyed cylinder locks.

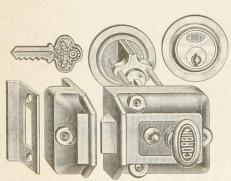
Changes Unlimited Weight, Dozen 223/4 lbs. 233/4 "

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

Backset 15% in.

One in a box, with screws

4 dozen in a case



4561/4, 4563/8

No. 4561/4 456 3/8

Case CAST IRON Japanned

Bolt Cast Bronze Polished

Cylinder One No. 251 One No. 2511/2 Three Keys, Class 27 Nickel Silver

Master Key Changes Without Unlimited No. 027

Weight, Dozen 171/4 lbs. 181/4 "

Wrot bronze knob

Also furnished in plated finishes. Unless otherwise specified, plain bronze cylinder will be furnished with all finishes

One in a box, with screws

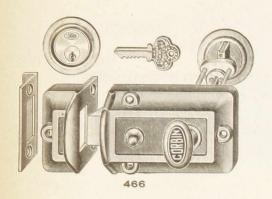
5 dozen in a case



REVERSIBLE

PIN TUMBLER CYLINDER

For doors 1 to 21/2 in. thick



Case 23/8 x 35/8 in.

Backset 23% in. Wrot bronze knob
Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and knob inside. The stop deadlocks against the key or holds
the bolt retracted

No. 466 Case
CAST IRON
Japanned

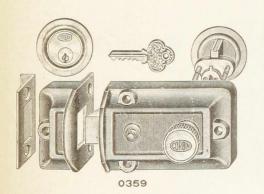
Bolt Cast Bronze Polished

Cylinder One No. 254 Three Keys, Class 26 Nickel Silver Changes Unlimited Weight, Dozen 16½ lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws

5 dozen in a case



Case 23/8 x 35/8 in.

Backset 23% in.

Bronze-plated knob
Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

No. 0359 Case
CAST IRON
Japanned

Bolt Cast Iron Bronze Plated

Cylinder One No. 254 Three Keys, Class 26 Nickel Silver

Changes Unlimited Weight, Dozen 16½ lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws

5 dozen in a case



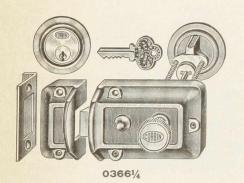
Illustrations One-third Size

Rim Night Latches

REVERSIBLE

PIN TUMBLER CYLINDER

For doors 1 to 21/2 in. thick



Case $2\frac{1}{8} \times 3$ in.

Backset 2 in.

Wrot bronze knob

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

No. 03661/4 Case
CAST IRON
Japanned

Bolt Cast Bronze Polished

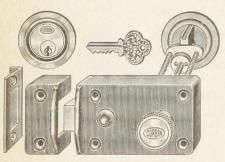
Cylinder One No. 254 Three Keys, Class 26 Nickel Silver

Changes Unlimited Weight, Dozen 12 lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws

5 dozen in a case



0353

Case $2 \times 3\frac{3}{8}$ in.

Backset 21/2 in.

Wrot bronze knob

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from the outside and knob inside. The stop deadlocks against the key or holds the bolt retracted

No. 0353 Case
Cast Iron
Japanned

Bolt Cast Iron Bronze Plated

Cylinder One No. 254 Three Keys, Class 26 Nickel Silver Changes Unlimited Weight, Dozen 12 lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

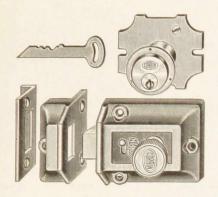
One in a box, with screws

10 dozen in a case



TUBULAR PIN TUMBLER CYLINDER

For doors 7/8 to 2 in. thick



Case 21/4 x 27/8 in.

Backset 15% in. Bronze-plated knob One wrot bronze tubular pin tumbler cylinder Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and knob inside. The stop inside deadlocks against the key or holds the bolt retracted

0357

No. 0357

Case CAST IRON Japanned

Bolt Cast Iron Bronze Plated

Two Keys, Class 0103 Nickel-Plated Steel

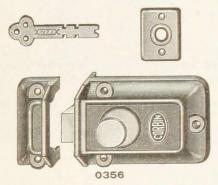
Changes 1500

Weight, Dozen 13½ lbs.

Also furnished in plated finishes

One in a box, with screws

9 dozen in a case



Case $2\frac{1}{2} \times 3\frac{1}{2}$ in. Backset 21/8 in. Bronze-plated knob Wrot bronze escutcheon Can be furnished reverse bevel for doors opening out, when so ordered

OPERATES

By key from the outside and knob inside. A turn of the knob deadlocks against the key or holds the bolt retracted

No. 0356

Case CAST IRON Japanned

Bolt Cast Iron Bronze Plated

Two Keys, Class 114 Nickel-Plated Steel For doors up to 134 in. thick

Changes 6

Weight, Dozen 111/4 lbs.

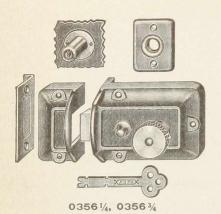
Also furnished in plated finishes

One in a box, with screws

10 dozen in a case



REVERSIBLE



Case $2\frac{3}{16} \times 3$ in.

One in a box, with screws

Backset 2 in.

Bronze-plated turn knob

Wrot bronze escutcheon

10 dozen in a case

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and turn knob inside. The stop deadlocks against the key or holds the bolt retracted

No.	
03563/4	

03561/4

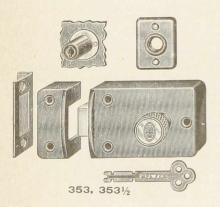
Case CAST IRON

Japanned

Japanned

Also furnished in plated finishes

Bolt			
Cast Iron	Two Keys, Class 117	Changes	Weight, Dozen
Bronze Plated	Nickel-Plated Steel	33	101/4 lbs.
For doors up to	134 in. thick		
	Class 117 ½		
Bronze Plated	Nickel-Plated Steel	33	101/4 "
For doors up to 2	1% in. thick		



Backset 21/8 in. Case 2 x 3 in. Bronze-plated turn knob Wrot bronze escutcheon Two strikes, one reverse bevel, for doors opening out

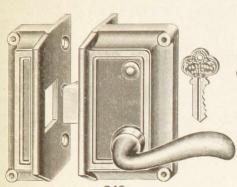
OPERATES

By key from outside. A turn of inside knob in one direction retracts latch bolt and holds it retracted. A turn of knob in opposite direction releases latch bolt.

No. 353	Case Cast Iron, Japanned	Bolt Cast Iron, Bronze Plated	Two Keys, Class 117 Nickel-Plated Steel	Changes	Weight, Dozen 9½ lbs.
		For doors up to 1% in. th	ick		
			Class 117 1/2		
3531/2	CAST IRON, Japanned	Cast Iron, Bronze Plated	Nickel-Plated Steel	33	93/4 "
		For doors up to 21/2 in. th	nick		
Also f	urnished in plated finishes	One in a box, w	rith screws	10 do	zen in a case



BALL BEARING CYLINDER



NOT REVERSIBLE *

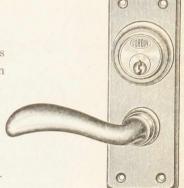
Case 41/4 x 23/8 in.

Backset 11/2 in.

One pair No. 2112, 3½ in. cast bronze lever handles One No. 70132, 6 x 2 in. wrot bronze escutcheon Can be furnished reverse bevel for doors opening out, when so ordered

OPERATES

By lever handle only from either side. The bolt is deadlocked by key from outside and stop from inside. Stop may be released at all times by key.



No.

Case
CAST IRON
Japanned

Bolt Cast Bronze Polished

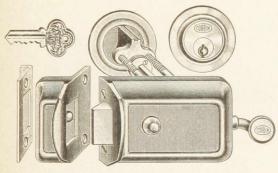
Cylinder One No. 251 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen $40\frac{1}{2}$ lbs.

Also furnished in plated finishes

One in a box, with screws

2 dozen in a case



3374

Reversible

For doors 1 to $2\frac{1}{2}$ in. thick Case $2\frac{1}{2} \times 3\frac{5}{8}$ in.

Front to center of cylinder 23/8 in.

Cast bronze drawback knob

Two strikes, one reverse bevel, for doors opening out The screws in case and strike are concealed and inaccessible

when door is closed

OPERATES

By key from outside and drawback knob inside. The stop deadlocks against the key or holds the bolt retracted

No. 3374 Case
CAST IRON
Japanned

Bolt Cast Bronze Polished

Cylinder One No. 251 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Dozen 19½ lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws

4 dozen in a case

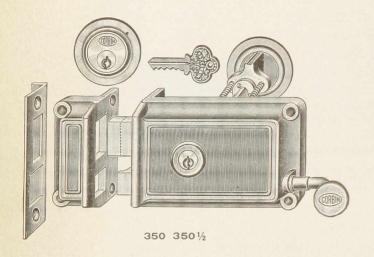
* State hand.

† State thickness of door



NOT REVERSIBLE *

BALL BEARING CYLINDER



For doors 1 to 21/2 in. thick

Case $3\frac{1}{4} \times 4\frac{5}{8}$ in.

Front to center of outside cylinder $2\frac{7}{8}$ in.

Cast bronze drawback knob

Two strikes, one reverse bevel, for doors opening out

OPERATES

Latch bolt by key from outside and drawback knob inside. The dead bolt has a double throw and is operated by key from either side

MASTER KEYING

No. 350 ½ can be master keyed with any other Corbin masterkeyed cylinder locks.

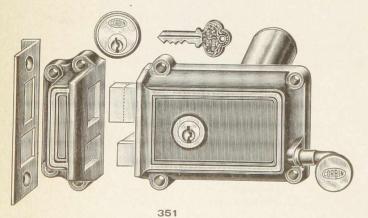
	Case	Bolts					
No.	CAST IRON	Cast Bronze	Cylinder	Three Keys, Class 27	Master Key	Changes	Weight, Dozen
350	Japanned	Polished	One No. 251	Nickel Silver	Without	Unlimited	46½ lbs.
3501/2	"	66	One No. 251½		No. 027	"	47½ "

Also furnished in plate finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws

2 dozen in a case

For Iron Gates



Case $3\frac{3}{4} \times 4\frac{5}{8}$ in. $1\frac{3}{8}$ in. thick

Front to center of outside cylinder $2\frac{7}{8}$ in.

Projection of outside cylinder from back of case $1\frac{3}{4}$ in.

Two strikes, one reverse bevel for doors opening out

Latch bolt can be reversed for doors opening out

OPERATES

Latch bolt by key from outside and drawback knob inside. The dead bolt has a double throw, and is operated by key from either side

	No.
2	51

Case
CAST IRON
Japanned

Bolts
Cast Bronze
Polished

Cylinder One No. 251, Special

Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Dozen 46½ lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws

2 dozen in a case

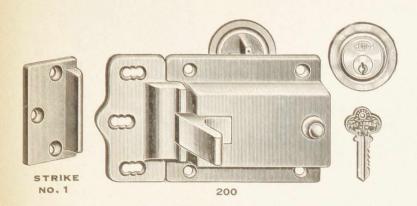
*State hand.



Garage Door Locks

REVERSIBLE

WITH BALL BEARING CYLINDER



Case $4\frac{1}{2} \times 4\frac{5}{8}$ in.

Backset 3 in.

For pairs of hinged doors $1\frac{1}{8}$ to $2\frac{3}{4}$ in. thick, opening out

SELF-LATCHING HINGED LATCH BOLT

The broad latching surface of the strike insures a safe grip for the latch bolt regardless of how much the doors may sag

OPERATES

By key from the outside and thumb latch inside. The stop holds the bolt retracted

No.

Bolt, Case and Strike

CAST IRON, Dead Black

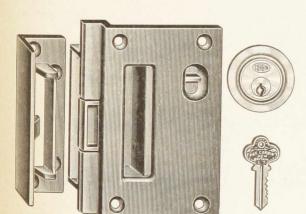
Cylinder One No. 251 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 23/4 lbs.

Strike No. 1 for single doors, furnished when so ordered.

One in a box, with screws

3 dozen in a case



Case 5% x 4 in. For sliding doors $1\frac{1}{2}$ to 3 in. thick Self-latching hinged latch bolt

Protected strike

OPERATES

By key from the outside, by lever inside. The stop holds the latch bolt retracted.

210

No 210

Case
CAST IRON, Dead Black

Bolt Malleable Iron Cylinder One No. 251 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 23/4 lbs.

One in a box, with screws

2 dozen in a case



Rim Knob Latches

REVERSIBLE

Iron Hub 5 in.



Case 21/4 x 2 in.

Backset 13/8 in.

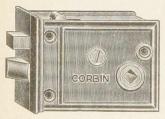
With Stop

No.

Case
CAST IRON
Japanned

Bolt Cast Iron Weight Dozen 7 lbs.

Six in a box, with screws



301 1/2

Case $2\frac{5}{8} \times 3\frac{3}{4}$ in.

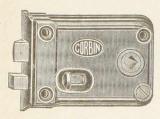
Backset 2 1/8 in.

No. 301½ Case
CAST IRON
Japanned

Bolts Cast Iron Weight Dozen 10 lbs.

Six in a box, with screws

10 dozen in a case



302

Case 25/8 x 33/4 in.

Backset 2 1/8 in.

No. 302

Six in a box, with screws

Case
Cast Iron
Japanned

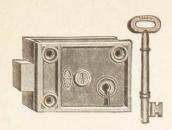
Bolts Cast Iron Thumb Piece Weight
Wrot Steel Dozen
Bronze Plated 101/4 lbs.

10 dozen in a case



Rim Dead Locks

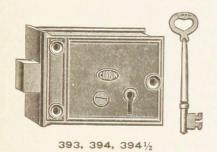
REVERSIBLE



369

No. 369	Size 2 x 2 3/4 in.	Backset 2 in.	Case Cast Iron, Japanned	Bolt Cast Iron	One Key, Class 111 Nickel-Plated Cast Iron	Changes 8	Weight, Dozen 7 lbs.
370	2½ x 2½ "	17/8 "		46 46	One Key, Class 311 Nickel-Plated Steel	12	8 "

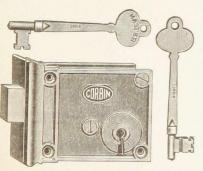
Six in a box, with screws and plate escutcheons



Case 25/8 x 31/2 in.

Backset 21/2 in.

No. 393	CAST		ase Japanned		olt Iron	One Key, Class 012 Tinned Malleable Iron One Key, Class 312	Tumblers	Changes	Weight, Dozen 113/4 lbs.
394	"	66	- "	"	46	Nickel-Plated Steel	1	12	113/4 "
3941/2			in a box, with			cutcheons	3 10 doze	36	12 "



Case 2 1/8 x 3 1/2 in.

Backset 23/4 in.

MASTER KEYING

No. 405½ master keyed in 4 sets of 50 each, the 200 all different, with master keys to pass each set.

No. 406½ master keyed in 12 sets of 50 each or in 5 sets of 120 each, the 600 all different with a master key to pass each set and when so ordered with a grand master key to pass all.

405	to	40	61/2
-----	----	----	------

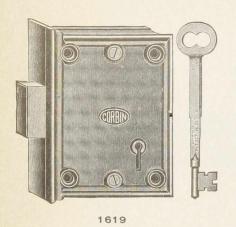
No. 405	5 CAST IRON. Japanned		Bo Cast		One Key, Class 187 Nickel-Plated Steel			Master Key Tumblers Chan Without 1 200			Weight, Dozen 12½ lbs.			
4051/2	66 66	- 66	66	66	"	6.6	66	Class 87	1	200	121/2 "			
406	"	"	- "	66	"	66	66	Without	3	600	13 "			
4061/2	66 66	66	66	66	66	6.6	6.6	Class 87	3	600	13 "			

Six in a box, with screws and plate escutcheons



Rim Dead Locks

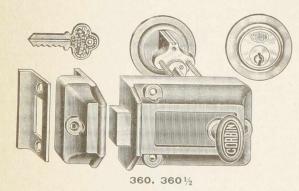
REVERSIBLE



Japanned Iron Case Cast Iron Bolt Folding Steel Keys

No.	Size	Backset		Cas	е	В	olt	Two Key	s, Class	190½	Tumblers	Changes	Weight,	Dozen
1445	4 x 2½ in.	15/8 in.	CAST	IRON,	Japanned	Cast	Iron	Nickel-	Plated	Steel	1	24	171/2	lbs.
1619	43/4 x 31/2 "	21/2 "	66	66	"	66	66	"	66	66	1	24	251/2	66
								Two Ke	ys, Clas	ss 193				
1452	5½ x 35/8 "	$2\frac{5}{16}$ "	- 66	66	66	66	66	Nickel-	Plated	Steel	3	16	39	66

Nos. 1445 and 1619, three in a box; No. 1452, one in a box, with screws and plate escutcheon. 1445, 6 dozen; 1619, 5 dozen in a case



BALL BEARING CYLINDER

Case $2\frac{1}{2} \times 3\frac{5}{8}$ in.

Backset 23/8 in.

Cast Bronze knob

Two strikes, one reverse bevel, for doors opening out

OPERATES

By key from outside and turn knob inside

MASTER KEYING

No. 360½ can be master keyed in sets with any other Corbin master-keyed cylinder locks

No. Case	Bolt	Cylinder	Class 27	Class	Changes	Weight, Dozen
360 CAST IRON, Japanned 360½ " "	Cast Bronze, Polished	One No. 251 One No. 251		Without No. 027	Unlimited	19¾ lbs. 20 "

Also furnished in plated finishes. Unless otherwise specified polished bronze cylinder will be furnished with all finishes

One in a box, with screws; 5 dozen in a case

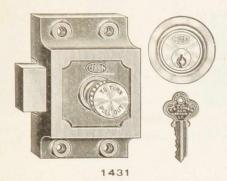
Illustrations One-third Size



Rim Dead Locks

REVERSIBLE

BALL BEARING CYLINDER



Backset 11/4 in.

Case 4 x 2 1/2 in.

Cast bronze knob

OPERATES

By key from outside and knob inside

1431

Case CAST IRON, Japanned

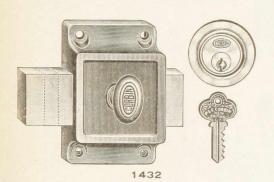
Bolt Cast Bronze, Polished

Cylinder One No. 251 Three Keyes, Class 27 Nickel Silver

Changes Weight, Dozen Unlimited

243/4 lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes



Case $4 \times 2\frac{1}{2}$ in.

Backset 11/4 in.

Wrot bronze knob

OPERATES

Bolt with double throw, by key from outside and knob inside

1432

Case CAST IRON, Japanned

Bolt Steel, Polished

Cylinder One No. 251 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight Dozen $20\frac{1}{2}$ lbs.

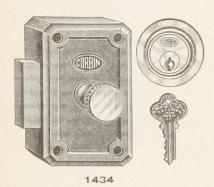
Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes One in a box, with screws



Rim Dead Locks

REVERSIBLE

BALL BEARING CYLINDER



Backset 11/4 in.

Case 4 x 2 1/2 in.

Cast bronze knob

OPERATES

By key from outside and knob inside

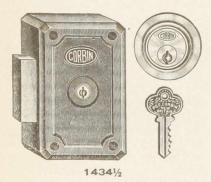
No. 1434 Case

Cast Iron, Japanned

Bolt Cast Bronze, Polished Cylinder One No. 251 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight Dozen 261/4 lbs.

Also furnished in plated finishes. Unless otherwise specified, polished bronze cylinder will be furnished with all finishes

One in a box, with screws



Case 4 x 21/2 in.

Backset 11/4 in.

OPERATES

By key from either side

No. 1434½

Case

CAST IRON, Japanned Cast Bronze, Polished

Bolt

Cylinder One No. 251 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight Dozen 31½ lbs.

Also furnished in plated finishes. Unless otherwise specified polished bronze cylinder will be furnished with all finishes

One in a box, with screws





REVERSIBLE

BALL BEARING CYLINDER For Doors 1 to 2½ in, thick



Strike for



Strike for



1446, 1447

Die-cast case $2\frac{7}{8} \times 4\frac{3}{8} \times \frac{3}{4}$ in.

Backset 2 7 in. Projection of bolt housing 1 in.

Hardened steel bar bolts Wrought bronze turn knob.

No. 1446 with flat strike $3\frac{1}{8} \times 1$ in, for single door opening out and for single and double sliding doors.

No. 1447 with angle strike $3\frac{1}{8} \times 1$ in. with $1\frac{5}{8}$ in. flange for single doors opening in and for double doors opening in or out.

OPERATES

By key from outside and by turn knob from the inside at all times.

No. 1446 1447 Case and Strike
DIE-CAST
Polished Bronze Finish

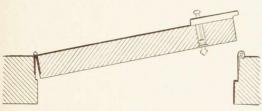
Type Strike Flat Angle One No. 251

Three Keys, Class 27
Nickel Silver

Changes Unlimited Weight Dozen 20½ lbs. 22¼ "

One in a box with screws

DETAILS OF APPLICATION



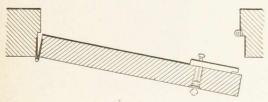
OUTSIDE

Single door opening in With Lock No. 1447



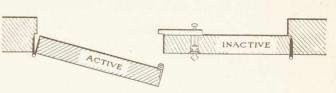
OUTSIDE

Double doors opening in With Lock No. 1447



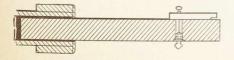
OUTSIDE

Single door opening out With Lock No. 1446



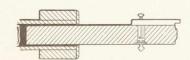
OUTSIDE

Double doors opening out
With Lock No. 1447
Note lock is mounted on inactive leaf



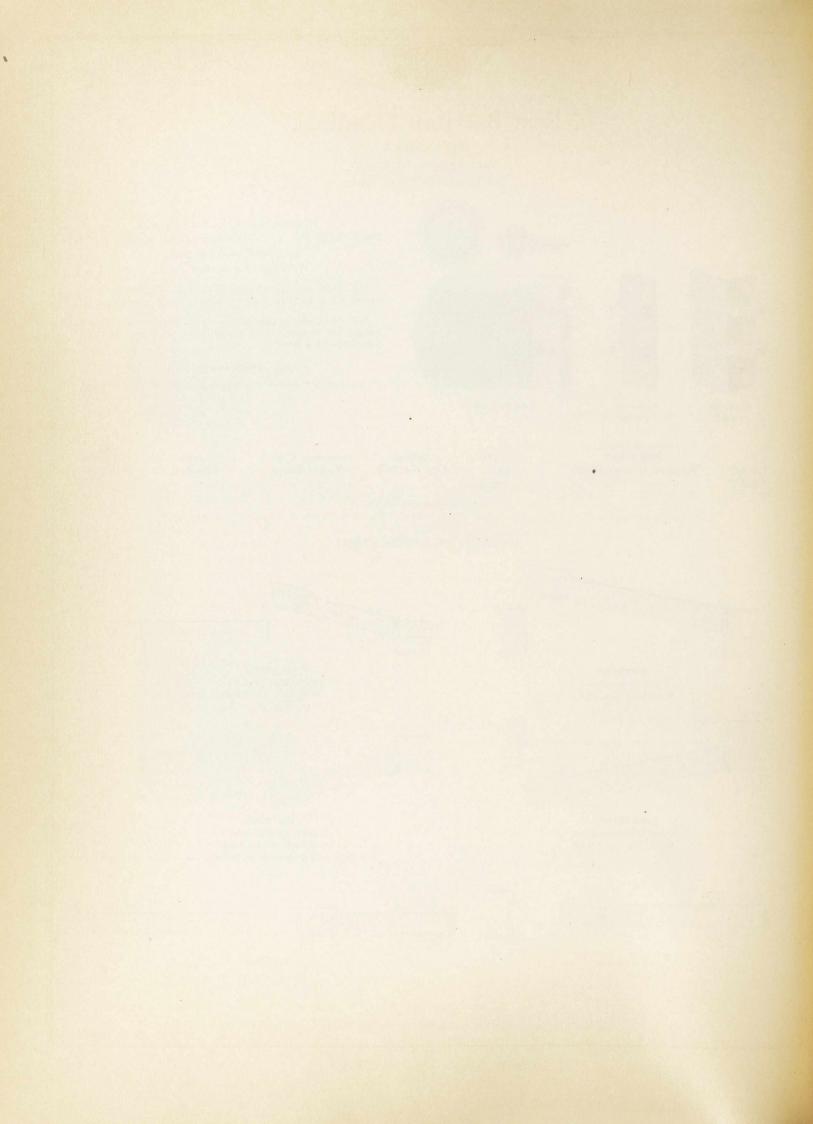
OUTSIDE

Single sliding door With Lock No. 1446



OUTSIDE

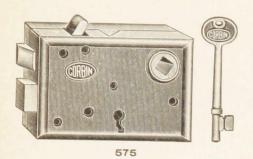
Double Sliding Doors With Lock No. 1446





REVERSIBLE

Iron Hub 16 in.



Case 2 1/8 x 4 3/8 in.

Backset, hub 334 in.; keyhole 23/8 in.

With stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. The stop inside deadlocks the latch bolt

No. 575 WROT STEEL, Japanned

One Key, Class 110 Iron Nickel-Plated Cast Iron Tumblers

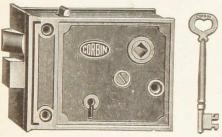
4

Weight, Dozen 11½ lbs.

Can also be furnished in EA and R finishes

Six in a box, with screws, plate escutcheons, and screws for knob rose

10 dozen in a case



Case 3 1/4 x 4 1/4 in. Backset, hub 31/4 in.; keyhole 11/8 in.

With stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. The stop inside deadlocks the latch bolt

5231/4, 5241/2 Case

5231/4 5241/2

CAST IRON, Japanned

Bolts Cast Iron

Cast Bronze

One Key, Class 0111/4 Nickel-Plated Cast Iron One Key, Class 312

Nickel-Plated Steel

1 6

Tumblers

1

Weight, Dozen 15 lbs. 143/4 "

Six in a box, with screws, plate escutcheons, and screws for knob roses

10 dozen in a case

Changes

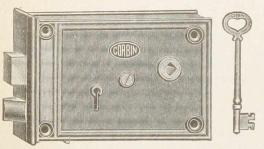
6





REVERSIBLE

Iron Hub 5 in.



530, 535

 $\label{eq:Case 31/2 x 51/4 in.} Case 31/2 x 51/4 in. \\ Backset, hub 4 in.; keyhole 17/8 in.$

With stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. The stop inside deadlocks the latch bolt

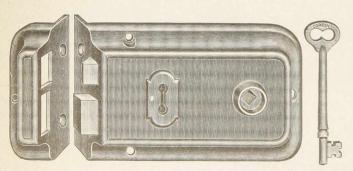
No. 530 535 Case
CAST IRON, Japanned
"""

Bolts Cast Iron Cast Bronze One Key, Class 312 Nickel-Plated Steel """ Tumblers Changes
1 12
1 12

Weight Dozen 21 lbs. 21³/₄"

Six in a box, with screws, plate escutcheons, and screws for knob roses

8½ dozen in a case



Case 4 x 6 in.
Backset, hub 4¼ in.; keyhole 1¾ in.

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

450

No. 450 Case

CAST IRON, Japanned

Bolts Cast Iron, Bronze Plated One Key, Class 109 Nickel-Plated Steel Tumblers 2

Changes 8 Weight, Dozen 27½ lbs.

Six in a box, with screws, plate escutcheons and screws for knob roses



REVERSIBLE

Iron Hub 5 in.

Backset 11/2 in.



457, 459

Case CAST IRON, Japanned 66 66

Bolts Cast Iron

Cast Bronze Can also be furnished in EA and R finishes

One Key, Class 0111/4 Nickel-Plated Cast Iron 66 66 66

Tumblers Changes 1 6 6

Weight, Dozen 103/4 lbs. 103/4 "

Without stop

12 dozen in a case

Six in a box, with screws, plate escutcheons, and screws for knob roses

975

Backset 23/8 in.

Case 35/8 x 3 in.

Case 35/8 x 21/4 in.

OPERATES Latch bolt by knob from either side. Dead bolt by key from either side

Spacing $2\frac{3}{16}$ in.

With stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side.

Stop inside deadlocks the latch bolt

975

No.

457

459

Case WROT STEEL, Japanned

Bolts Iron

One Key, Class 110 Nickel-Plated Cast Iron Tumblers

Changes

Weight, Dozen 10 lbs.

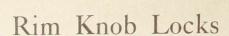
Can also be furnished in EA and R finishes

Six in a box, with screws, plate escutcheons, and screws for knob rose

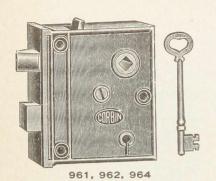
10 dozen in a case



Illustrations One-third Size



REVERSIBLE Iron Hub $\frac{5}{16}$ in.



Case 4 x 3 1/4 in.

Backset 23% in.

With stop

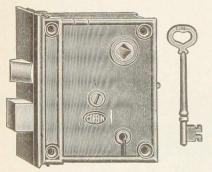
OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. Stop inside deadlocks the latch bolt

No. 961	CAST	Case IRON, J	Japanned	Bolts Cast Iron	One Key, Class 011¼ Nickel-Plated Cast Iron One Key, Class 312	Tumblers	Changes 6	Weight, Dozen 15 lbs.
962	66	66	"	66 66	Nickel-Plated Steel	1	6	141/4 "
964	"	"	"	Cast Bronze	· · · · · · · · ·	1	6	141/4 "

Six in a box, with screws, plate escutcheons, and screws for knob roses

10 dozen in a case



465, 470, 473

Case $4\frac{1}{4} \times 3\frac{1}{2}$ in. Backset $2\frac{1}{2}$ in.

With stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. Stop inside deadlocks the latch bolt

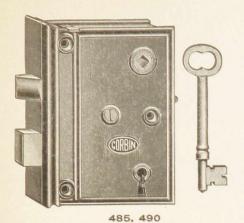
No.	Case		Bolts			y, Class		Tumblers	Changes	Weight, Dozen
465	CAST IRON,	Japanned	Cast In	con	Nickel-l	Plated	Steel	1 cast	12	18½ lbs.
470		"	Cast B	ronze	"	66	6.6	1 "	12	17½ "
473	66 66	"	"	66	66	"		3 wrot	36	193/4 "

Six in a box, with screws, plate escutcheons, and screws for knob roses

10 dozen in a case



REVERSIBLE



Backset 23/4 in.

Case 5 x 3 5/8 in. Iron Hub 5 in.

With stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. Stop inside deadlocks the latch bolt

No. 485 490

Case CAST IRON, Japanned

Bolts Cast Iron Cast Bronze

One Key, Class 150 Nickel-Plated Bronze 66 66 66

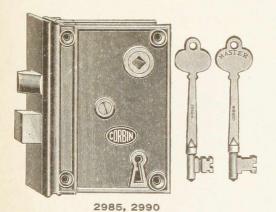
Tumblers Changes 1 18

Weight, Dozen 261/4 lbs. 251/2 "

Three in a box, with screws, plate escutcheons, and screws for knob roses

5 dozen in a case

18



Backset 23/4 in.

Case 43/4 x 31/2 in. Bronze Hub $\frac{5}{16}$ in.

Without stop

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

Master keyed in 4 sets of 50 each, the 200 all different, with master keys to pass

Master keyed with other locks having same class master key.

2985 2990

Case CAST IRON, Japanned

Bolts Cast Iron Cast Bronze

One Key, Class 187 Nickel-Plated Steel Master Key Tumblers Changes Class 87

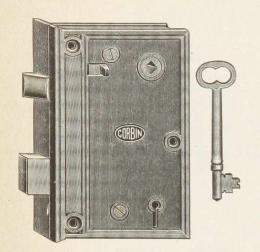
1 200 200

Weight, Dozen 23 lbs. 24 "

Three in a box, with screws, plate escutcheons, and screws for knob roses



REVERSIBLE Iron Hub 5 in.



Case 61/4 x 4 in.

With stop

Backset 3 in.

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. The stop inside deadlocks the knobs

495

495

Case CAST IRON, Japanned

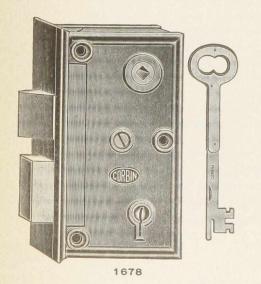
Bolts Cast Bronze

One Key, Class 93 Nickel-Plated Bronze With Steel Bit

Changes Tumblers 3 24

Weight, Dozen 32 lbs.

Three in a box, with screws, plate escutcheons, and screws for knob roses



Case 63/4 x 35/8 in.

Backset 21/2 in.

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

No. 1678

Case CAST IRON, Japanned

Bolts Cast Iron

Two Keys, Class 193 Nickel-Plated Steel

Tumblers 3

16

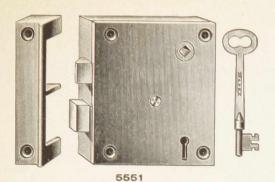
Weight, Dozen 541/4 lbs.

One in a box, with screws, plate escutcheons, and screws for knob roses

3 dozen in a case



REVERSIBLE



Case 4 x 3 3/8 x 3/4 in.

Backset 25% in. Bronze works Spacing 21/2 in.

Bronze Hub 5/16 in.

Latch bolt by knob from either side. Dead bolt by key from either side

Case 33/4 x 57/8 x 3/4 in.

OPERATES Latch bolt by knob from either side. Dead bolt by key from either side
Thumb bolt by thumb piece from the inside

5551

No

4551

551

Case and Bolts CAST BRONZE, Polished

One Key, Class 312 1/2 Bronze

Tumblers 1 wrot

Backset, hub 43/4 in.; keyhole 23/8 in.

Changes 12

Weight, Dozen 21 lbs.

Six in a box, with screws and No. 25961/2 plate escutcheons



551, 4551

Case CAST IRON, Dead Black CAST BRONZE, Polished

Cast Bronze

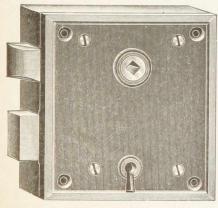
Hub 5 in. Iron Bronze

One Key, Class 145 Tumbiers Nickel-Plated Bronze 1

Changes Weight, Dozen 12 30 lbs. 32 " 12

With thumb bolt

Three in a box. with screws; No. 551 with plate escutcheon and screws for knob roses; No. 4551 with No. 25961/2 plate escutcheon



1719

Case

Case 53/8 x 5 x 11/4 in.

Iron Hub 5/16 in.

FOR GATES

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

1719 CAST IRON, Japanned

Bolts Cast Bronze One Key, Class 149 Bronze

Tumblers 3 wrot

Changes 36

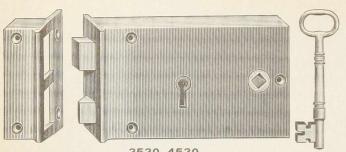
Weight, Dozen 43 lbs.

Backset 21/2 in.

One-quarter dozen in a box, without screws



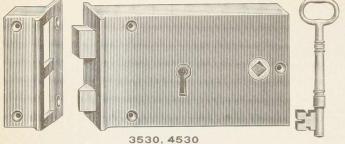
*NOT REVERSIBLE



Case $3\frac{3}{16} \times 5\frac{1}{4} \times \frac{13}{16}$ in. Backset of keyhole 21/4 in., of knob 43/8 in. $\frac{5}{16}$ in. brass hub

OPERATES

Latch bolt by knobs from either side. Dead bolt by key from either side



No. 3530 4530

Beveled Edge Case and Strike CAST IRON, Dead Black CAST BRONZE, Polished

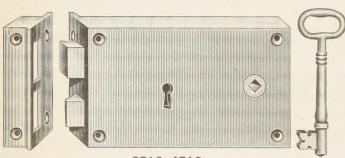
Bolts Cast Bronze

One Key, Class 582 Brass

Changes Tumbler 12 12

Weight, Each 21/4 lbs. 23/8 "

One in a box, with screws



3512, **4512** Type of 3532, 4532

Case 33/8 x 53/4 x 3/4 in. Backset of keyhole 21/4 in., of knob 43/4 in. $\frac{5}{16}$ in. brass hub Strike 33/8 x 3/4 x 3/4 in.

Lock and strike with 34 in. flange Easy spring latch bolt

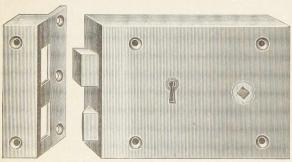
OPERATES

Latch bolt by knobs from either side. Dead bolt by key from either side

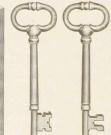
No.	Square Edge Case and Strike	Bolts	One Key, Class 147	Tumblers	Changes
3512	CAST IRON, Dead Black	Cast Bronze	Brass	3	36
4512	CAST BRONZE, Polished	"	66	3	36
3532	Beveled Edge Case and Strike CAST IRON, Dead Black		66	3	36
4532	CAST BRONZE, Polished	66 66	66	3	36

Case and strike can be furnished with concealed screws, when so ordered. In ordering suffix symbol CS to Number, thus: 4512CS.

One in a box, with screws



3514 to 45141/2



Strike 334 x 1 x 34 in. with 34 in. flange Easy string latch bolt

OPERATES Latch bolt by knobs from either side. Dead bolt by key from either side

Case 33/4 x 51/4 x 3/4 in. Backset of keyhole 2 in., of knob 4 in. $\frac{5}{16}$ in. bronze hub

MASTER KEYING

Nos. 3514½ and 4514½ master keyed in 4 sets of 160 each or in 16 sets of 40 each, with master keys to pass each set and when so ordered with a grand master key to pass all.

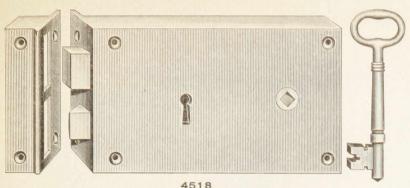
Can be master keyed with other locks taking master keys class 0580½, 080½, or 05080½.

No.	Square Edge Case and Strike	Bolts	One Key, Class 5807/8	Master Key	Tumblers	Changes	Weight, Each
3514	CAST IRON, Dead Black	Cast Bronze	Brass	Without	3	640	2½ lbs.
35141/2		"	66	Class 0580 7/8	3	640	21/2 "
4514	CAST BRONZE, Polished	66 66	"	Without	3	640	23/4 "
45141/2	66 66 66		"	Class 0580 7/8	3	640	23/4 "

One in a box, with screws

*State Hand. When so ordered can be furnished reverse bevel with angle strike for doors opening out.





Type of 4538

*NOT REVERSIBLE

Case $4 \times 7 \times \frac{7}{8}$ in.

Backset of key $2\frac{5}{8}$ in., of knob $5\frac{1}{2}$ in. $\frac{5}{16}$ in. brass hub

Strike 4×1 in. $\times \frac{7}{8}$ in.

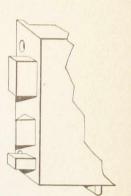
Front and strike with $\frac{3}{4}$ in. flange

Easy spring latch bolt

OPERATES

Latch bolt by knobs from either side. Dead bolt by key from either side. Can be furnished master keyed when so ordered. Cannot be master keyed with other

Cannot be master keyed with other ypes of locks.



† View showing thumb slide bolt. Furnished only when so ordered

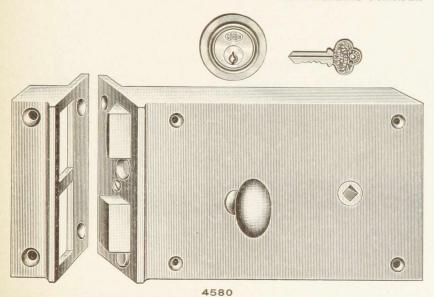
No.	Square Edge Case and Strike	Bolts	One Key, Class 148	Tumblers	Changes
4518	CAST BRONZE, Polished	Cast Bronze	Brass	3 Brass	64
4538	Beveled Edge Case and Strike CAST BRONZE, Polished	"		"	64

†Can be furnished with thumb slide bolt when so ordered, in ordering suffix symbol SB to number, thus: 4518SB
When so ordered case and strike can be furnished with concealed screws. In ordering suffix symbol CS to number, thus: 4518CS.

One set in a box, with screws

Rim Front Door Lock

BALL BEARING CYLINDER



*NOT REVERSIBLE

Case $5 \times 8 \times 1$ in.

Backset of cylinder $2\frac{3}{4}$ in. of knob 6 in.

Brass hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel

Strike $5 \times 1\frac{1}{4} \times 1$ in.

Front and strike with $\frac{7}{8}$ in. flange

Bolts with $\frac{5}{8}$ in. throw

Cast bronze thumb knob

Easy spring latch bolt

OPERATES

Latch by knobs from either side except when outside knob is locked by stop in face. Dead bolt by key from outside and thumb knob inside.

No. 4580

Square Edge Case and Strike

CAST BRONZE, Polished

Bolts Cast Bronze Cylinder Cast Bronze One No. 251‡

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 63/4 lbs.

‡Can be furnished with No. 253 type mortise cylinder when so ordered, state thickness of door.

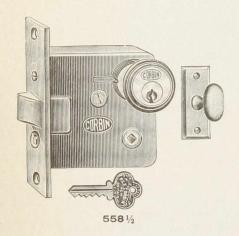
One in a box, with screws

*State Hand. When so ordered can be furnished reverse bevel with angle strike for doors opening out.



REVERSIBLE

BALL BEARING CYLINDER



Japanned iron case 31/8 x 31/4 x 5/8 in.

Backset 21/2 in.

Spacing 15% in.

Front 43/4 x 7/8 in.

Bronze Hub $\frac{3}{16}$ in.

Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

No. 558½ by key from outside and knob from inside. Latch bolt is held retracted by stop in face

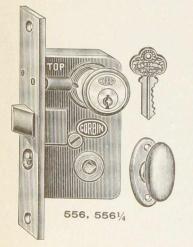
No. 5581/2

Front and Bolt CAST BRONZE, Polished Knob Cast Bronze No. 2148

Cylinder One No. 253* Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen 201/2 lbs.

* With special steel cams



No. Hub on Diamond 556

No. Hub on Square 5561/4

Front and Bolt CAST BRONZE. Polished Japanned iron case $4\frac{1}{8} \times 2\frac{1}{2} \times \frac{11}{16}$ in.

Backset 11/2 in.

Spacing 27 in.

Furnished 2 in. backset when so ordered; width of case 1 in. more than backset

Front $6\frac{1}{4} \times 1\frac{1}{16}$ in.

No. 556 Bronze Hub 5 in. on Diamond

No. 5561/4 Bronze Hub 8 MM Square

Strike, lip to center 11/4 in.

Easy spring latch bolt

French spring hub, Type E

OPERATES

Latch bolt by key from outside and by knob or lever from inside. Latch bolt is held

Knob Cast Bronze No. 021481/4

Cylinder

Three Keys, Class 27 One No. 253 Nickel Silver

Unlimited

Weight Dozen 23 lbs.

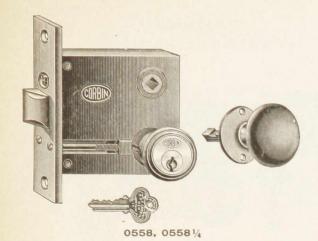
One in a box with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



REVERSIBLE

BALL BEARING CYLINDER



0558 055814

Front and Bolt CAST BRONZE, Polished 66

Knob Cast Bronze No. 1920 Without

Japanned iron case 31/4 x 35/8 x 3/4 in.

Backset 23/4 in.

Furnished 2 3 in. backset, when so ordered; width of case

1/8 in. more than backset Front 5 x 1 in. Bronze Hub 5 in.

Strike, lip to center 11/4 in.

Easy spring latch bolt

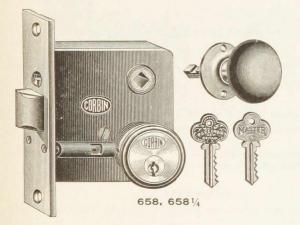
OPERATES

No. 0558 by key from outside and knob from inside. No. 0558 1/4 by key from either side. Latch bolt is held retracted by stop in face

Cylinders One No. 253 Two " "

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen 25 lbs. 201/2 "



658 6581/4

Front and Bolt CAST BRONZE, Polished 66 66

Knob Cast Bronze No. 1920 Without

Japanned iron case 35/8 x 35/8 x 3/4 in. Backset 23/4 in. Spacing 2 in.

Front $5\frac{1}{2} \times 1\frac{1}{16}$ in.

Bronze Hub 5/16 in.

Strike, lip to center 11/4 in.

Easy spring latch bolt

OPERATES

No. 658 by key from outside and knob from inside. No. 658 ¼ by key from either side. Latch bolt is held retracted by stop in face

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

Cylinders One No. 253 1/2 Two " "

Three Keys, Class 27 Master Key Nickel Silver 66

Class 027 66 66

Changes Unlimited

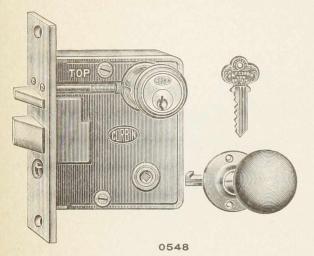
Weight Dozen 26 lbs. 25 "

One in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



BALL BEARING CYLINDER



REVERSIBLE

Japanned iron case $4\frac{1}{8} \times 3\frac{13}{16} \times \frac{3}{4}$ in.

Backset 23/4 in.

Spacing 21/2 in.

Front $6\frac{1}{8} \times 1\frac{3}{16}$ in.

Brass Hub $\frac{5}{16}$ in.

Strike lip to center 11/4 in.

Easy spring latch bolt 5% in. throw

Auxiliary latch automatically locks the latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

Latch bolt by key from outside and knob from the inside. Latch bolt is held retracted by stop in face.

No 0548

Front and Bolts CAST BRONZE, Polished

Knob Cast Bronze No. 1920 x 45 spindle

Cylinder One No. 253

Three Keys, Class 27 Nickel Silver

Changes

Unlimited

Weight Dozen 36 lbs.

One in a box, with screws

0547 3/4

NOT REVERSIBLE, STATE HAND

Japanned iron case $5 \times 4\frac{1}{8} \times \frac{13}{16}$ in.

Backset 23/4 in.

Spacing 2 1/8 in.

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Brass Hub $\frac{5}{16}$ in.

Easy spring winged latch bolt 34 in. throw

Strike, lip to center 13/8 in.

When ordered TMS (To Template with machine screws) Universal

Strike $5\frac{3}{4}$ x $1\frac{1}{4}$ in. will be furnished

Dimensions of these locks conform to standards established for the convenience of metal door manufacturers.

Auxiliary latch automatically locks the latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

Latch bolt by key from outside and knob from the inside. Latch bolt is held retracted by stop in face.

Front and Bolts

Knob Cast Bronze

Cylinder

Three Keys, Class 27

Weight Changes

05473/4

CAST BRONZE, Polished

No. 1921 x 45 spindle

One No. 253

Nickel Silver Unlimited

39 lbs.

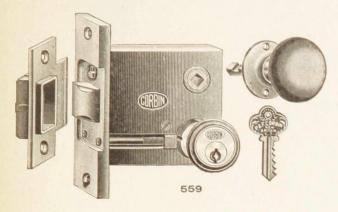
One in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case 31/4 x 33/4 x 3/4 in.

Backset 3 in.

Spacing 113 in.

Front 5 x 1 in.

Bronze Hub 5 in.

Protected box strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

By key from outside and knob from inside. Latch bolt is held retracted by stop in face

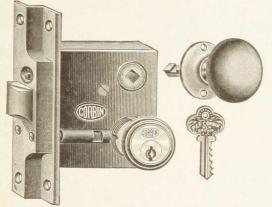
No. 559

Front and Bolt CAST BRONZE, Polished

Knob Cast Bronze No. 1920

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen 30 lbs.



1558, 15581/4

Japanned iron case $3\frac{1}{4} \times 3\frac{5}{8} \times \frac{3}{4}$ in. Backset 23/4 in. long side Spacing 113 in.

Front $5\frac{9}{16} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 1 in.

Bronze Hub 5/16 in.

Easy spring latch bolt

OPERATES No. 1558 by key from outside and knob from inside. No. 1558 1/4 by key from either side. Latch bolt is held retracted by stop in face

No. 1558 15581/4

Front and Bolt CAST BRONZE, Polished 66

Knob Cast Bronze No. 1920 Without

Cylinders One No. 253 Two " "

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen 31 lbs. 29 "

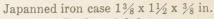
One in a box, with screws

*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Latches

REVERSIBLE



Backset $1\frac{3}{16}$ in.

Furnished 1 in. backset, when so ordered; width of case $\frac{3}{6}$ in. more than backset Front $2\frac{7}{16}$ x $\frac{1}{2}$ in.

Bronze Hub $\frac{3}{16}$ in.

Strike, lip to center 7/8 in.

OPERATES

By thumb knob from one side only

No. 681/₄ 0681/₄

Front

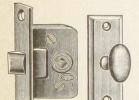
CAST BRONZE, Polished

""
""

Thumb Knob Cast Bronze No. 21483/4 Without

Weight, Dozen 43/4 lbs. 23/4 "

Six in a box, with screws



68 1/2, 068 1/2

681/4, 0681/4

No. 68½ 068½ Japanned iron case $2 \times 1\frac{1}{2} \times \frac{1}{2}$ in. Backset 1 in.

Front 31/4 x 5/8 in.

Bronze Hub 3 in.

Strike, lip to center 1/8 in.

OPERATES

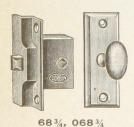
By thumb knob from one side only

Front and Bolt
CAST BRONZE, Polished

Thumb Knob Cast Bronze No. 214834 Without

Weight, Dozen 6½ lbs. 4½ "

Six in a box, with screws



Japanned iron case $1\frac{3}{8} \times 1\frac{1}{2} \times \frac{3}{8}$ in.

Backset $1\frac{3}{16}$ in. long side

Furnished 1 in. backset, when so ordered; width of case $\frac{3}{8}$ in. more than backset

Front $2\frac{5}{8} \times \frac{3}{4}$ in., $\frac{3}{8}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center $\frac{3}{4}$ in.

Bronze Hub $\frac{3}{16}$ in.

OPERATES

By thumb knob from one side only

No. 683/4 0683/4

Front and Bolt
CAST BRONZE, Polished

Thumb Knob Cast Bronze No. 2148³/₄ Without

Weight, Dozen 61/4 lbs. 41/4

Six in a box, with screws



Mortise Latches

REVERSIBLE



Japanned iron case $2\frac{1}{4} \times 1\frac{5}{8} \times \frac{9}{16}$ in. Backset 1 in.

Furnished $1\frac{1}{4}$ or $1\frac{3}{4}$ in. backset, when so ordered; width of case $\frac{5}{8}$ in. more than backset

Front $3\frac{1}{2}$ x $\frac{3}{4}$ in.

Bronze Hub $\frac{5}{16}$ in.

Strike, lip to center $\frac{3}{4}$ in.

e, up to center % in.

OPERATES

By knob from either side

No. 65

Front and Bolt
CAST BRONZE, Polished

Weight, Dozen 51/4 lbs.

Twelve in a box, with screws



Japanned iron case $2 \times 2\frac{1}{4} \times \frac{1}{2}$ in. Backset $1\frac{3}{4}$ in.

Furnished 2 in. backset, when so ordered; width of case ½ in. more than backset

Front $3\frac{1}{2}$ x $\frac{11}{16}$ in.

Strike, lip to center $\frac{3}{4}$ in.

Bronze Hub $\frac{5}{16}$ in.

OPERATES

By knob from either side

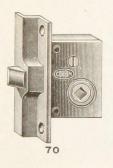
No. 69

Front and Bolt

CAST BRONZE, Polished

Six in a box, with screws

Weight, Dozen 53/4 lbs.



Japanned iron case $2\frac{1}{4} \times 2 \times \frac{9}{16}$ in.

Backset $1\frac{1}{2}$ in. long side

Furnished $1\frac{1}{4}$ in. backset, when so ordered; width of case $\frac{1}{2}$ in. more than backset

Front $3\frac{1}{2} \times \frac{13}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center $\frac{3}{4}$ in.

Bronze Hub $\frac{5}{16}$ in.

OPERATES

By knob from either side

No. 70

Front and Bolt
CAST BRONZE, Polished

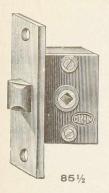
Weight, Dozen 73/4 lbs.

Twelve in a box, with screws



Mortise Latches

REVERSIBLE



Japanned iron case $2\frac{1}{2} \times 1\frac{3}{4} \times \frac{11}{16}$ in. Backset 1/8 in.

Furnished 11/4 or 11/2 in. backset, when so ordered; width of case 1/8 in. more than backset

Bronze Hub 5 in. Front 41/4 x 11/8 in.

Strike, lip to center 11/4 in.

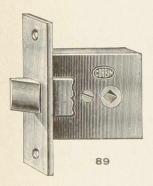
OPERATES

By knob from either side

No. 851/2

Front and Bolt CAST BRONZE, Polished Weight, Dozen 10½ lbs.

Six in a box, with screws



Japanned iron case $2\frac{3}{8} \times 2\frac{3}{4} \times \frac{11}{16}$ in. Backset 1 1/8 in. Front $4\frac{1}{4} \times 1\frac{1}{16}$ in., beveled $\frac{1}{8}$ in 2 in. Bronze Hub 5 in. Strike, lip to center 11/4 in.

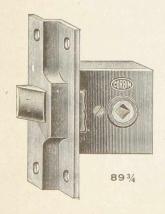
OPERATES

By knob from either side

No. 89

Front and Bolt CAST BRONZE, Polished Weight, Dozen 12 lbs.

Six in a box, with screws



Japanned iron case $2\frac{3}{8} \times 2\frac{3}{4} \times \frac{11}{16}$ in. Backset 11/8 in. long side Furnished 13%, 15% or 23% in. backset, when so ordered; width of case 1/8 in. more than backset Front $4\frac{3}{4} \times 1\frac{1}{4}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 1 in. Bronze Hub 5 in.

OPERATES

By knob from either side

No. 893/4

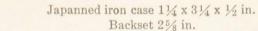
Front and Bolt CAST BRONZE, Polished Weight, Dozen 21 lbs.

Six in a box, with screws



Mortise Knob Latches

REVERSIBLE



Front $2\frac{7}{8}$ x $\frac{7}{8}$ in. Iron Hub $\frac{5}{16}$ in. Strike, lip to center $\frac{11}{16}$ in.



By knob from either side

No. Front Bolt Weight, Dozen

O WROT STEEL, Lacquered Cast Iron
Front also furnished in plated finishes

10 WROT BRONZE, Polished Cast Bronze 5 "

Six in a box, with screws



Japanned iron case $1\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in. Backset $2\frac{1}{2}$ in.

Furnished $1\frac{1}{2}$, 2, $2\frac{1}{4}$ or $2\frac{3}{4}$ in. backset, when so ordered width of case $\frac{5}{8}$ in. more than backset

Front $3\frac{3}{8} \times \frac{7}{8}$ in.

Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in. Easy spring latch bolt

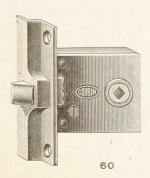
OPERATES

By knob from either side

No. Front and Bolt
O45 CAST BRONZE, Polished

Weight, Dozen 7½ lbs.

Six in a box, with screws



Japanned iron case $2\frac{1}{4} \times 3 \times \frac{9}{16}$ in.

Backset $2\frac{3}{8}$ in. long side

Furnished $1\frac{1}{2}$ in. backset, when so ordered; width of case $\frac{5}{8}$ in. more than backset

Front $4 \times \frac{15}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 1 in.

Iron Hub $\frac{5}{16}$ in.

OPERATES

By knob from either side

No. Front and Bolt

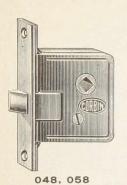
CAST BRONZE, Polished

Weight, Dozen 91/4 lbs.

Six in a box, with screws



Mortise Knob Latches



Reversible Japanned iron case $2\frac{1}{2} \times 2\frac{3}{8} \times \frac{9}{16}$ in. Backset $1\frac{1}{2}$ in.

Furnished $1\frac{1}{4}$, $1\frac{3}{4}$, or 2 in. backset, when so ordered; width of case $\frac{7}{8}$ in. more than backset

Front $4\frac{1}{16} \times \frac{7}{8}$ in. Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in.

French Spring Hub Easy spring latch bolt

OPERATES

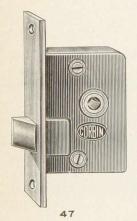
By knob or lever from either side

No. Front Bolt Dozen

O48 WROT STEEL, Plated Cast Iron, Brass Plated 8 lbs.

O58 WROT BRONZE, Pol. Cast Bronze, Polished 8 "

Six in a box, with screws



Reversible

Japanned iron case $3\frac{1}{4} \times 2\frac{1}{2} \times \frac{5}{8}$ in.

Backset $1\frac{1}{2}$ in. Front $5\frac{1}{4} \times 1$ in. Furnished $1\frac{3}{4}$ or 2 in. backset, when so ordered; width of case 1 in. more than backset

Brass Hub $\frac{5}{16}$ in.

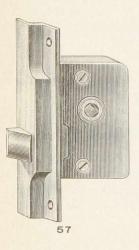
French Spring Hub Easy spring latch bolt Strike, lip to center 11/8 in.

OPERATES

By knob or lever from either side

No. Front and Bolt Weight Dozen
47 CAST BRONZE, Polished 13½ lbs.

Six in a box, with screws



*Not Reversible

Japanned iron case $3\frac{1}{4} \times 2\frac{1}{2} \times \frac{5}{8}$ in.

Backset $1\frac{1}{2}$ in. Brass Hub $\frac{5}{16}$ in. Furnished 2 or $2\frac{1}{4}$ in. backset, when so ordered; width of case

1 in, more than backset

Front $5\frac{1}{2} \times 1$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

French Spring Hub Easy spring latch bolt

Strike, lip to center 1 in.

OPERATES

By knob or lever from either side

No. Front and Bolt Dozen

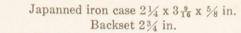
57 CAST BRONZE, Polished 18 lbs.

Six in a box, with screws



Mortise Knob Latches

REVERSIBLE



Furnished 2, $2\frac{1}{4}$ or $2\frac{1}{2}$ in. backset, when so ordered Width of case $\frac{13}{16}$ in. more than backse t Front 4×1 in.

Bronze Hub $\frac{5}{16}$ in.

Strike, lip to center 1½ in. Easy spring latch bolt

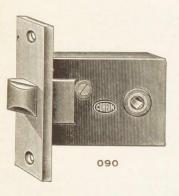
OPERATES

By knob from either side

No. Front and Bolt
O49 CAST BRONZE, Polished

Weight, Dozen 12½ lbs.

Six in a box, with screws



Japanned iron case $2\frac{7}{16} \times 3\frac{9}{16} \times \frac{3}{4}$ in. Backset $2\frac{3}{4}$ in.

Furnished 21/4, 21/2 or 3 in. backset, when so ordered; width of case 7/8 in. more than backset

Front $4\frac{1}{2} \times 1\frac{1}{8}$ in.

Bronze Hub 5 in.

Strike, lip to center 1½ in. Easy spring latch bolt

OPERATES

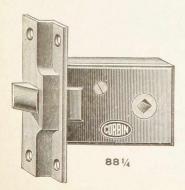
By knob from either side

No.

Front and Bolt
CAST BRONZE, Polished

Weight, Dozen 15½ lbs.

Three in a box, with screws



Japanned iron case $2\frac{1}{4} \times 3\frac{3}{4} \times \frac{11}{16}$ in.

Backset 3 in. long side

Front $4\frac{3}{8} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{3}{18}$ in 2 in.

Strike, lip to center 1 in.

Bronze Hub $\frac{5}{16}$ in.

OPERATES

By knob from either side

No. 881/4 Front and Bolt

CAST BRONZE, Polished

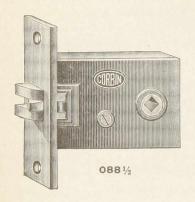
Weight, Dozen 18 lbs.

Six in a box, with screws



Mortise Knob Latches

REVERSIBLE



Japanned iron case $2\frac{1}{2} \times 3\frac{7}{8} \times \frac{3}{4}$ in.

Backset 3 in.

Furnished 2 in. backset, when so ordered; width of case $\frac{7}{8}$ in.

more than backset

Front $4\frac{1}{2} \times 1\frac{3}{16}$ in., beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center $1\frac{1}{4}$ in.

Bronze Hub $\frac{5}{16}$ in.

Anti-friction latch bolt

OPERATES

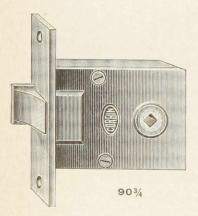
By knob from either side

No. 088½ Front and Bolt

CAST BRONZE, Polished

Six in a box, with screws

Weight, Dozen 12 lbs.



Japanned iron case $2\frac{7}{8} \times 4 \times \frac{3}{4}$ in. Backset 3 in.

Front $5\frac{1}{8} \times 1\frac{1}{4}$ in.

Strike, lip to center $1\frac{3}{8}$ in.

Easy spring latch bolt

Latch bolt has $\frac{3}{4}$ in. throw

Approved by New York Board of Fire Underwriters

OPERATES

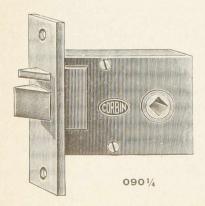
By knob from either side

No. 903/4

Front and Bolt
CAST BRONZE, Polished

Weight, Dozen 20½ lbs.

Three in a box, with screws



FOR EXIT DOORS

Japanned iron case $2\frac{7}{8} \times 4 \times \frac{3}{4}$ in. Backset 3 in.

Front 5 x 11/8 in.

Bronze Hub 5 in.

Strike, lip to center 13/8 in. Easy spring latch bolt

OPERATES

By knob from inside only. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent knob from operating latch bolt.

No. 0901/4

Front and Bolts
CAST BRONZE, Polished

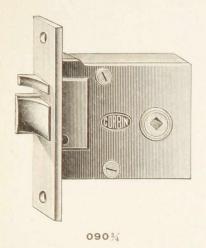
Weight, Dozen 21 lbs.

Three in a box, with screws



Mortise Knob Latches

REVERSIBLE



FOR EXIT DOORS

Reversible
Japanned iron case $3\frac{3}{8}$ x 4 x $\frac{3}{4}$ in.
Backset 3 in,

Front $5\frac{1}{2}$ x $1\frac{1}{4}$ in.; Bev. $\frac{1}{8}$ in 2 in. Bronze hub $\frac{5}{16}$ in. Strike, lip to center $1\frac{3}{8}$ in. Easy spring winged latch bolt, $\frac{3}{4}$ in. throw

OPERATES

By knob from inside only. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent knob from operating latch bolt.

No. 0903/4

Front and Bolts

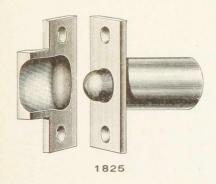
CAST BRONZE, Polished

Weight, Dozen 25 lbs.

Three in a box, with screws

Friction Latch

RECOMMENDED FOR HOSPITAL DOORS



Composition Plunger and Adjustable Spring Tension deaden sound of operation.

The use of a door check is recommended on all doors equipped with this latch to supplement the functions of latch in keeping door closed in case of strong draughts.

The use of this latch is especially desirable on doors equipped with Arm Door Pulls, type of 1337, page 198.

No. Case Front Cast BRONZE Weight Dozen 1825 $1\frac{1}{8}$ in. x 1 in. Dia. $2\frac{1}{2}$ x $1\frac{1}{8}$ in. Polished $5\frac{1}{2}$ lbs.

One dozen in a box, with screws



REVERSIBLE



Backset 11/2 in.

Japanned iron case $1\frac{3}{4} \times 2 \times \frac{7}{16}$ in.

Front 2 1/8 x 11/16 in.

OPERATES

By key from either side

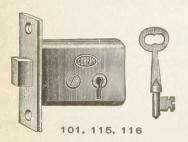
No. 99½

Front

CAST BRONZE, Polished

Bolt Cast Iron One Key, Class 115 Nickel-Plated Steel Weight, Dozen 4 lbs.

Twelve in a box, with screws



Backset 1 % in.

Japanned iron case $1\frac{7}{8} \times 2\frac{5}{8} \times \frac{5}{8}$ in.

Front 31/4 x 13/16 in.

OPERATES

By key from either side

No.									
1	0	1							
1	1	5							
1	1	6							

Front and Bolt

CAST IRON, Lacquered

CAST BRONZE, Polished

"""

One Key, Class 80½
Nickel-Plated Steel
""""
""""

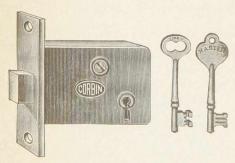
 Tumblers
 Changes
 Weight, Dozen

 1 wrot
 12
 63/4 lbs.

 1 "
 12
 6½"

 3 "
 36
 7½"

Six in a box, with screws



0131 to 01321/2

No. Front and Bolt

0131 CAST BRONZE, Polished

0132 " " "

0132½ " " "

Japanned iron case $2\frac{1}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in.

Backset $2\frac{9}{16}$ in.

Front $4 \times \frac{15}{16}$ in.

OPERATES

By key from either side

MASTER KEYING

No. O132 $\frac{1}{2}$ master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

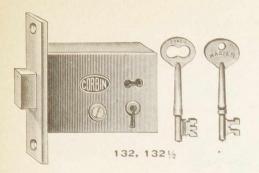
Master keyed with other locks having 195 class master key.

One Key, Class 17934			Master Key	Tumble	ers	Changes	Weight, Dozen
Nickel-	Plated	d Steel	Without	1 wr	rot	200	83/4 lbs.
"	66	66	66	3	"	250	9½ "
"	66	"	Class 195	3	66	250	91/2 "

Six in a box, with screws



REVERSIBLE



No. 132 1321/2

Front and Bolt CAST BRONZE Polished Japanned iron case 21/8 x 33/8 x 5/8 in.

Backset 23/4 in.

Front 4 x 1 in. Furnished 13/8 or 21/4 in. backset, when so ordered; width of case 5/8 in. more than backset

OPERATES

By key from either side

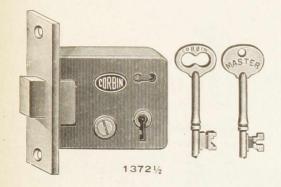
MASTER KEYING

No. $132 \frac{1}{2}$ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

One Key, Class 80%		Tumblers	Changes	Weight, Dozen
Nickel-Plated Ste	el Without	3 wrot	640	101/4 lbs.
	Class 080 7/8	3 "	640	101/4 "

Six in a box, with screws



Japanned iron case $2\frac{1}{4} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset 23/4 in.

Front $4\frac{1}{4} \times 1\frac{1}{16}$ in.

OPERATES

By key from either side

MASTER KEYING

No. 1372½ master keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 08134 class master key.

13721/2

Front and Bolt CAST BRONZE, Polished

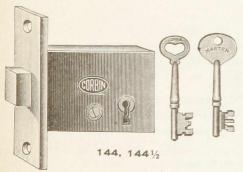
One Key, Class 8134 Nickel-Plated Steel

Master Key Class 0813/4 Tumblers 3 wrot

Changes 2184

Weight, Dozen 12½ lbs.

Six in a box, with screws



Japanned iron case $2\frac{1}{4} \times 3\frac{1}{2} \times \frac{3}{4}$ in.

Backset 23/4 in. Front $4\frac{7}{16} \times 1\frac{3}{16}$ in. Furnished 2½ or 3 in. backset, when so ordered; width of case 3/4 in.

more than backset

OPERATES

By key from either side

MASTER KEYING

No. 144 $\frac{1}{2}$ master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

144 1441/2

Front and Bolt CAST BRONZE, Polished

One Key, Class 801/4 Nickel-Plated Steel

Master Key Without Class 080 1/4

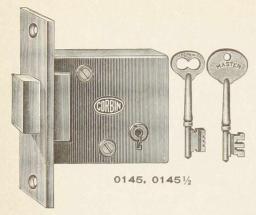
Tumblers 4 wrot 4 66

Changes 640 640

Weight, Dozen 171/4 lbs. 18

Three in a box, with screws





Reversible

Japanned iron case 3 x 3 1/8 x 1/3 in.

Backset 23/4 in.

Front $5\frac{3}{8} \times 1\frac{5}{16}$ in.

Furnished 3 or 31/2 in. backset, when so ordered; width of case 7/8 in. more than backset

OPERATES

By key from either side

MASTER KEYING

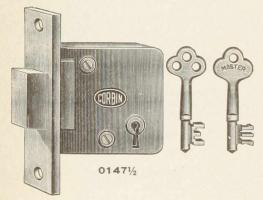
No. $0145\frac{1}{2}$ master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

No. 0145 01451/2

Front and Bolt CAST BRONZE, Polished

Two Keys, Class 801/4 Nickel-Plated Steel Master Kev Without Class 0801/4 Tumblers 4 wrot Changes Weight, Dozen 640 21 lbs. 22 " 640

Three in a box, with screws



Reversible

Japanned iron case 31/4 x 35/8 x 7/8 in.

Backset 23/4 in.

Front $5\frac{9}{16} \times 1\frac{5}{16}$ in.

Bolt 13/4 x 5/8 in., 5/8 in. throw

OPERATES

By key from either side

MASTER KEYING

No. **0147**½ master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 082% class master key.

No. 01471/2

Front and Bolt CAST BRONZE, Polished

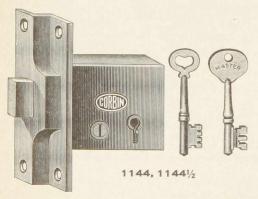
One Key, Class 82 1/2 Nickel-Plated Steel

Master Key Class 0825/8

Tumblers 4 wrot

Weight, Dozen Changes 3360 24 lbs.

One in a box, with screws



Not reversible * Japanned iron case 21/4 x 31/2 x 3/4 in. Backset 234 in. long side Front $4\frac{3}{4} \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

OPERATES

By key from either side

MASTER KEYING

No. $1144 \frac{1}{2}$ master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

No. 1144 11441/2

Front and Bolt CAST BRONZE, Polished

One Key, Class 801/4 Nickel-Plated Steel

Master Key Without Class 080 1/4

Tumblers 4 wrot 4 66

Changes 640 640

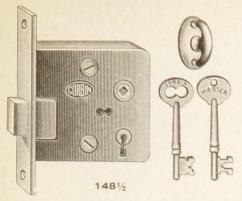
Weight, Dozen 19 lbs. 191/2 "

One in a box, with screws

* State hand.



REVERSIBLE



Front and Bolt CAST BRONZE 1481/2 Polished

Thumb Knob Cast Bronze 1 No. 2145 Japanned iron case 31/8 x 31/2 x 5/8 in.

Backset 234 in. Front 5 x 1 in.

Spacing, thumb knob to keyhole $1\frac{5}{16}$ in. Hub $\frac{3}{16}$ in.

OPERATES

Dead bolt by key from either side. When projected the bolt can be withdrawn by thumb knob from the inside, but thumb knob will not project the bolt.

MASTER KEYING

No. 148½ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080½ class master key.

One Key Class 80 1/8 Nickel-Plated Steel Master Key

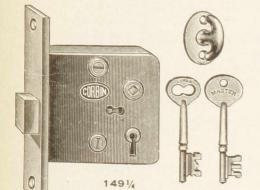
Tumblers Changes Weight, Dozen

Class 080 7/8

3 wrot

16 lbs.

Six in a box, with screws



No. 1491/4

No.

0146

Front and Bolt CAST BRONZE

Thumb Knob Cast Bronze Polished 1 No. 2145

Japanned iron case $3\frac{1}{8} \times 3\frac{1}{2} \times \frac{13}{16}$ in. Backset 23/4 in.

Spacing, thumb knob to keyhole 1 5 in. Front 53/8 x 11/8 in. Hub 3 in.

OPERATES

Dead bolt by key from either side. When projected the bolt can be withdrawn by thumb knob from the inside, but thumb knob will not project the bolt

MASTER KEYING

No. $149 \frac{1}{4}$ master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

Japanned iron case 2½ x 3 x ¾ in.

OPERATES By key from either side

One Key Class 801/4 Nickel-Plated Steel

Master Kev Class 080 1/4 Tumblers 4 wrot Changes 640

Front 43/4 x 11/8 in.

Weight Dozen 19½ lbs.

Six in a box, with screws

Backset 2 in.

0146

Front and Bolt CAST BRONZE Polished

Escutcheons Cast Bronze 2 No. 26251/2

Two Keys Class 961/4 Nickel-Plated Steel Tumblers 3 wrot

Changes

Weight Dozen 13 lbs.

Three in a box, with screws. 6 dozen in a case



Mortise Dead Locks

BALL BEARING CYLINDER

Reversible

Japanned iron case 2 1/8 x 3 3/4 x 3/4 in.

Backset 25/8 in.

Front $4\frac{9}{16} \times 1\frac{1}{16}$ in.

Furnished 13/4, 21/4, 3, 31/2 or 4 in. backset, when so ordered;

width of case 11/8 in. more than backset

Furnished with rounded † or beveled front, when so ordered Can be furnished with armored front, when so ordered

OPERATES

No. 137 by key from one side only. No. 1371/4 by key from outside and thumb knob inside. No. 1371/2 by key from either side

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No.	Front and Bolt
137	CAST BRONZE, Polished
1 271/	

1371/2

Thumb Knob Cast Bronze
Without 1 No. 2145 Without

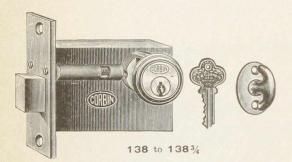
C	ylind	ers
One	No.	253 1/2
66	66	66
Two	66	"

Three Keys Class 27 Nickel Silver

Master Key Class 027

Changes Weight, Dozen 22 ½ lbs. 23 ½ " 29 ¼ " Unlimited

Front $4\frac{7}{16} \times 1\frac{1}{16}$ in.



137 to 137 1/2

No.		Front and I	Bolt
138	CAST	BRONZE,	Polished
1381/4	66	66	66
1383/4	66	"	66

Thumb Knob Cast Bronze Without 1 No. 2145

Backset 23/4 in. Furnished $1\frac{3}{4}$, $2\frac{3}{16}$, 3 or 4 in. backset, when so ordered; width of case 1 in. more than backset

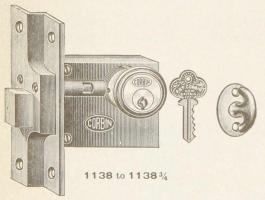
Furnished with rounded, \dagger beveled, or $4\frac{7}{16} \times 1\frac{1}{16}$ in. armored front, when so ordered

Reversible Japanned iron case 2½ x3¾ x ¾ in.

OPERATES

No. 138 by key from one side only. No. 138 1/4 by key from either side No. 138 3/4 by key from outside and thumb knob from the inside

Cyli	inde	rs	Three Key	s, Class 27	Changes	Weight,	
One l	No.	253	Nickel	Silver	Unlimited	18	
Two	6.6	66	"	6.6	66	213/4	
One	66	6.6	"	**	"	21	66



Not reversible * Japanned iron case 2½ x 3¾ x ¾ in. Backset 234 in. long side Front 5 x 11/4 in., 1/2 in. rabbet, beveled 1/8 in 2 in.

OPERATES

No. 1138 by key from one side only. No. 1138 ¼ by key from either side No. 1138 ¾ by key from outside and thumb knob from the inside

No.	
138	
138 ¹ / ₄ 138 ³ / ₄	

Front and Bolt CAST BRONZE, Polished 66

Thumb Knob Cast Bronze Without 1 No. 2145

Cylinders One No. 253 Two " One " "

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen 23³/₄ lbs. 26¹/₄ " 24³/₄ "

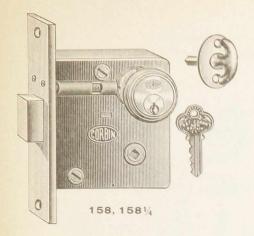
One in a box, with screws † Rounded front to 4 in. radius, unless otherwise ordered

* State hand.

State thickness of door.



REVERSIBLE BALL BEARING CYLINDER



Japanned iron case 35/8 x 31/2 x 3/4 in.

Backset 21/2 in.

Spacing thumb knob to cylinder 115 in. Front $5\frac{5}{8} \times 1\frac{1}{16}$ in.

OPERATES

No. 158 by key from outside. When projected the bolt can be withdrawn by thumb knob from inside, but thumb knob will not project the bolt.

No. 158¼ by key from either side. When projected the bolt can be withdrawn by thumb knob from the inside, but thumb knob will not project the bolt.

158 1581/4

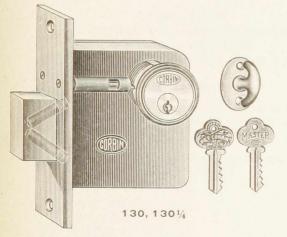
Front and Bolt CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinders One No. 253 Two No. 253 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Dozen 26 lbs. 29 "

One in a box, with screws



Japanned iron case $3\frac{7}{8} \times 3\frac{7}{8} \times 1$ in.

Backset 234 in.

Front 61/8 x 11/4 in.

Dead bolt 13/4 x 5/8 in. with 1 in. throw. Hardened steel inserts in bolt.

No. 130 by key from one side only. No. 130 1/4 by key from either side.

MASTER KEYING

Master keyed in sets as desired with other Corbin master keyed cylinder locks.

No. 130 1301/4

Front and Bolts CAST BRONZE, Polished

Cylinders One No. 263 1/2† Two No. 263 1/2† 3 Keys, Class 27 Nickel Silver

Master Key Class 027

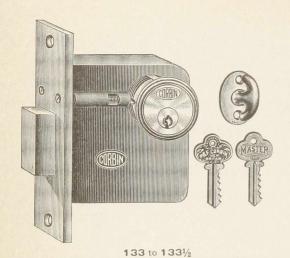
Changes Unlimited Weight, Each $2\frac{1}{2}$ lbs. 3

One in a box, with screws

† Cylinder No. 263½ is same as No. 253½ except that it has long cam.

State thickness of door. Prefix letters for finish. Description of finishes, page VI





Reversible

Japanned iron case 3 1/8 x 3 3/4 x 1 in.

Backset 25% in.

Front $6 \times 1\frac{1}{4}$ in.

Furnished 21/8, 31/4 or 4 in. backset, when so ordered; width

of case 11/8 in. more than backset

Furnished with rounded, † beveled, or 61/8 x 11/4 in. armored front when so ordered

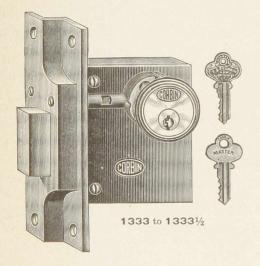
OPERATES

No. 133 by key from one side only. No. 133¼ by key from either side No. 133½ by key from the outside and thumb knob from the inside

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No.		Front and	Bolt	Thumb Knob Cast Bronze	C	ylind	ders	Three Clas	Keys s 27	Master	Key	Changes	Weight	, Dozen
133	CAST	BRONZE	, Polished	Without	One l	No.	$253\frac{1}{2}$	Nickel	Silver	Class	027	Unlimited	28	lbs.
1331/4	66	66	"	"	Two	66	66	66	66	66	66	66	34	66
1331/2	"	"	"	1 No. 2145	One	66	66	66	66	66	66		321/4	66



Not reversible *

Japanned iron case $3\frac{7}{8} \times 3\frac{3}{4} \times \frac{15}{16}$ in.

Backset $2\frac{5}{8}$ in. long side

Front $6\frac{1}{4} \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

OPERATES

No. 1333 by key from one side only. No. 1333¼ by key from either side No. 1333½ by key from outside and thumb knob from inside

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No.		Front and I	Bolt	Thumb Knob Cast Bronze	Су	linde	rs	Three Class		Master	Key	Changes	Weight, Dozen
1333	CAST	BRONZE,	Polished	Without			2531/2	Nickel		Class		Unlimited	38½ lbs.
13331/4	66	"	66	1 No. 2145	Two		66	66	66	66	66	"	411/4 "

One in a box, with screws

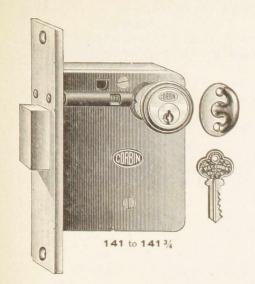
† Rounded front to 4 in. radius, unless otherwise ordered

* State hand. State thickness of door. Prefix letters for finish. Description of finishes, page VI



REVERSIBLE

BALL BEARING CYLINDER



Japanned iron case 4½ x 3¾ x 1/8 in.

Backset $2\frac{3}{4}$ in. Front $6\frac{7}{8} \times 1\frac{1}{4}$ in. Furnished 1, $1\frac{1}{4}$, $1\frac{1}{2}$, or $1\frac{3}{4}$ in. backset, when so ordered; width of case $\frac{3}{4}$ in. more than backset

Furnished 2, 21/4, 21/2, 3, 31/4, 31/2 or 4 in. backset, when so ordered; width of case 1 in. more than backset

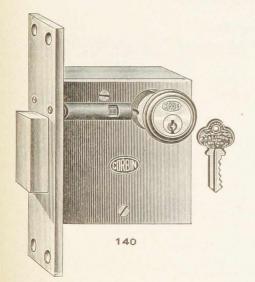
Furnished with rounded, † beveled, or armored front, when so ordered

OPERATES

No. 0141 by key from one side only. No. 141 by key from either side. No. 141 1/4 by key from the outside and thumb knob from the inside

No.	Front and Bolt								
0141	CAST	BRONZE,	Polished						
141	66	6.6	66						
1413/4	- 66	66	66						

Thumb Knob Cast Bronze	Су	linde	rs	Three Key	s, Class 27	Changes	Weight, Dozen
Without	One	No.	25 3	Nickel	Silver	Unlimited	$34\frac{1}{2}$ lbs.
66	Two	6.6	6.6	66	4.6	"	361/4 "
1 No. 2145	One	66	44	66	66	66	341/2 "



Japanned iron case $4 \times 3\% \times 1\%$ in.

Backset 23/4 in.

Front 7 x 1 3/4 in.

Heavy bolt $\frac{13}{16} \times 2\frac{1}{8}$ in.

OPERATES

By key from either side. Not suitable for doors less than 21/4 in. in thickness

No.

Front and Bolt

CAST BRONZE, Polished

Cylinders
Two No. 253

Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Dozen 48 lbs.

One in a box, with screws

†Rounded front to 4 in. radius, unless otherwise ordered.

State thickness of door.



Reversible

Japanned iron case 35/8 x 15/8 x 1/2 in.

Backset 1 in.

Spacing 21/4 in.

Furnished $1\frac{1}{2}$ or 2 in. backset, when so ordered; width of case

5/8 in. more than backset Bronze Hub 5 in.

Front 5 x 3/4 in.

Strike, lip to center 1 in. Easy spring latch bolt

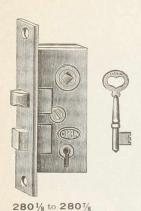
OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

MASTER KEYING

No. 280% master keyed in one set of 64, all different, with a master key

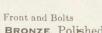
One Key, Class 0311 Nickel-Plated Steel One Key, Class 86	Master Key Without	Tumblers	Changes 4	Weight, Dozen 81/4 lbs.
Nickel-Plated Steel	44	3 wrot	64	9 "
	Class 086	3 "	64	9 "

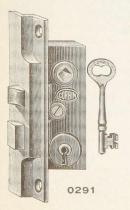


Front and Bolts No. 280 1/8 CAST BRONZE, Polished 2803/4 280 % 66 66

290

Front and Bolts CAST BRONZE, Polished





0291

Front and Bolts CAST BRONZE, Polished

Not reversible* Japanned iron case $3\frac{5}{8} \times 2\frac{1}{8} \times \frac{1}{2}$ in. Backset 15% in. long side Spacing 21/4 in. Furnished 2 or 2½ in. backset, when so ordered; width of case ½ in. more than backset Front $5\frac{3}{8} \times 1$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Bronze Hub 5 in. Strike, lip to center 1/8 in. Easy spring latch bolt

OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

One Key, Class 0311	Tumblers	Changes	Weight, Dozen
Nickel-Plated Steel	3 wrot	9	14 lbs.

Not reversible*

Japanned iron case 33/4 x 13/4 x 5/8 in.

Backset 11/8 in. long side Spacing $2\frac{5}{16}$ in.

Furnished 13/8 in. backset, when so ordered; width of case

5/8 in. more than backset

Front $5\frac{3}{8} \times 1$ in., $\frac{3}{8}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 1/8 in. Bronze Hub 5 in.

Easy spring latch bolt

OPERATES

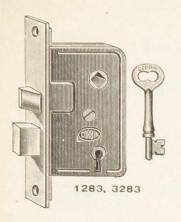
Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

One Key, Class 86	Tumbler	Changes	Weight, Dozen
Nickel-Plated Steel	1	32	123/4 lbs.
Six in a box, with screws			

* State hand.



REVERSIBLE



Japanned iron case $3\frac{5}{8} \times 2\frac{5}{16} \times \frac{9}{16}$ in. Backset 11/2 in. Spacing 2 3 in. Furnished 11/4, 13/4 or 2 in. backset, when so ordered; width of case 13 in. more than backset Front 51/4 x 7/8 in. Iron Hub 5 in.

Strike, lip to center 1 in.

French spring hub

Easy spring latch bolt

12

10 "

OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

No. Hub on Square No. Hub on Diamond 3283 32831/4

12831/4

1283

No.

3383

Front

WROT BRONZE, Polished Cast Bronze, Polished " " 1 "

One Key, Class 1791/4 Tumblers Changes Weight, Dozen WROT STEEL, Plated Cast Iron, Brass Plated Nickel-Plated Steel 1 cast 12 934 lbs.

2383, 3383

Front

WROT STEEL, Plated 2383 WROT BRONZE, Polished

Japanned iron case $3\frac{5}{8} \times 2\frac{5}{16} \times \frac{9}{16}$ in. Backset $1\frac{1}{2}$ in. long side Spacing $2\frac{3}{16}$ in. Furnished 11/4, 13/4 or 2 in. backset, when so ordered; width of case $\frac{13}{16}$ in. more than backset Front $5\frac{3}{4}$ x $\frac{15}{16}$ in., $\frac{1}{2}$ in. rabbet Iron Hub $\frac{5}{16}$ in. Strike, lip to center 1 in. French spring hub Easy spring latch bolt

OPERATES

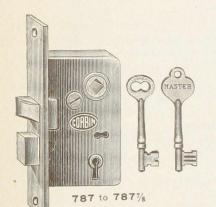
Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

Bolts One Key, Class 1791/4 Tumblers Changes Weight, Dozen 1 cast Cast Iron, Brass Plated Nickel-Plated Steel 12 13 lbs. 13 " Cast Bronze 66 66 66 1 " 12

Six in a box, with screws



FOR USE WITH LEVER HANDLES



Reversible

Japanned iron case 35/8 x 21/4 x 9/16 in.

Backset 11/2 in.

Spacing 23 in.

Furnished 2 in. backset when so ordered, width of case 3/4 in. more than backset

Front $5\frac{1}{2}$ x $\frac{15}{16}$ in.

Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in.

Easy spring latch bolt

French spring hub

OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

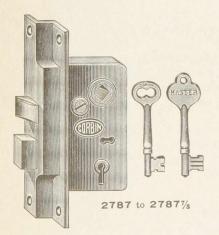
MASTER KEYING

No. 787% master keyed in 5 sets of 50 each, the 250 all different, with a master key to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	Front and Bolts						
787	CAST	BRONZE,	Polished				
7873/4	66	66	66				
7871/8	66	66	66				

One Ke	ey, Class	1793/4	Master Key	Tumblers	Changes	Weight, Dozen
	-Plated		Without	1	24	12 lbs.
66	66	66	Without	3	36	121/4 "
66	44	66	Class 195	3	250	121/4 "
66	66	66	Class 195	3	250	121/4 "



Not reversible *

Japanned iron case $3\frac{5}{8} \times 2\frac{1}{4} \times \frac{9}{16}$ in.

Backset 11/2 in. long side

Spacing $2\frac{3}{16}$ in.

Furnished 2 in. backset when so ordered, width of case 3/4 in. more than backset

Front $5\frac{5}{8} \times 1\frac{1}{8}$ in., $\frac{1}{2}$ in. rabbet

Iron Hub 5 in.

Strike, lip to center 1 in.

Easy spring latch bolt

French spring hub

OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by key from either side

MASTER KEYING

No. 2787% master keyed in 5 sets of 50 each, the 250 all different, with a master key to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	Front and Bolts						
2787	CAST	BRONZE,	Polished				
27873/4	"	66	4.6				
27877/8	66	"	46				

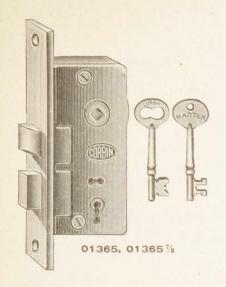
	161/4 lbs.
" " Without 3 36	16½ "
" " Class 195 3 250	16½ "

Six in a box, with screws

*State hand.



FOR USE WITH LEVER HANDLES



Reversible

Japanned iron case $4\frac{3}{4} \times 2\frac{3}{8} \times \frac{5}{8}$ in.

Backset 11/2 in.

Spacing 25% in.

Weight, Dozen

19 lbs.

19 "

Furnished 11/4, 13/4 or 2 in. backset, when so ordered; width of

case 7/8 in. more than backset

Front $6\frac{3}{4} \times 1$ in.

Bronze Hub 5 in.

Strike, lip to center 11/8 in.

Easy spring latch bolt French spring hub, type E

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 01365% master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

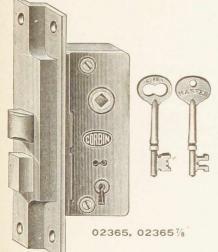
No. 01365 013657/8

Front and Bolts CAST BRONZE, Polished 66 66

One Key, Class 80% Nickel-Plated Steel 66 66 66

Master Kev Without Class 080 7/8

Tumblers Changes 3 640 3 640



Not reversible*

Japanned iron case 43/4 x 23/8 x 5/8 in.

Backset 1½ in. long side

Spacing 25% in.

Furnished 134, 2 or 214 in. backset, when so ordered; width of case 78 in. more than backset

Front $7 \times 1\frac{1}{4}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 1 in.

Bronze Hub 5 in.

24 lbs. 24 "

Easy spring latch bolt

French spring hub, type E

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 02365% master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 02365 023657/8

Front and Bolts CAST BRONZE, Polished

One Key, Class 80 7/8 Nickel-Plated Steel

Master Key Without Class 080 7/8 Tumblers Changes Weight, Dozen 3 640 640

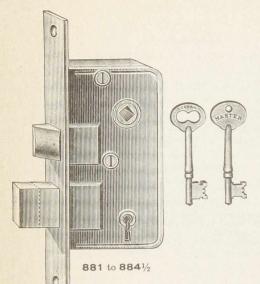
Six in a box, with screws

*State hand.



FOR USE WITH LEVER HANDLES

REVERSIBLE



Japanned iron case $5\frac{1}{8}$ x $2\frac{9}{16}$ x $\frac{9}{16}$ in.

Backset $1\frac{9}{16}$ in.

Spacing 3 in.

Furnished $1\frac{3}{4}$ or $1\frac{15}{16}$ in. backset, when so ordered; width of case 1 in. more than backset

Front 8 x 1 in. Iron Hub 5/16 in.

8M/M hub also packed with each lock Strike $1\frac{3}{16}$ in. lip to center

Easy spring latch bolt French spring hub No. 881 to $884\frac{1}{2}$ dead bolt with double throw No. 880 dead bolt has $\frac{9}{16}$ in. single throw

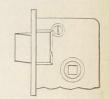
OPERATES

Latch bolt by lever from either side. Dead bolt by key from either side.

Regularly furnished with hub on the diamond, but can be reversed so that hub will be on the square by taking off the cap and turning the hub over.

MASTER KEYING

Nos. $882\frac{1}{2}$ and $884\frac{1}{2}$ master keyed in 5 sets of 50 each, the 250 all different, with a master key to pass each set.



HUB

ON DIAMOND

REGULAR

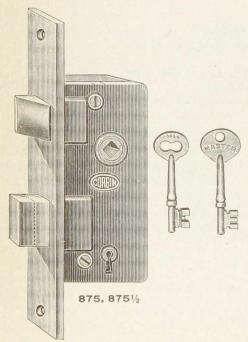
HUB ON SQUARE

No.		Front		
880	WROT	STEEL,	Plain	
*881 *882	4.6	66	66	
*8821/2	66	"	66	
884	WROT	BRONZI	E. Polished	
8841/2				

*Also furnished in plated finishes.

Bolts, Cast Iron	One K	Tey, Clas	ss 76	Master Key	Tumblers	Changes	Weight, I	Dozen
Plain	Nickel-		Steel	Without		AST 50 ROT 30	24 lb	
"	"	66	66	66	3	" 50	25 '	
"	66	66	"	Class 076	3	" 250	25 '	
Cast Bronze	"	6.6	66	Without	3	" 50	25 4	6
66 66	66	66	4.6	Class 076	3	" 250	25 '	4

Six in a box, with screws



Japanned iron case $5\frac{3}{4} \times 2\frac{5}{8} \times \frac{11}{16}$ in.

Backset 1 9 in. Spacing 3 in.

Furnished $1\frac{3}{4}$, $1\frac{15}{16}$ or $2\frac{3}{8}$ in. backset, when so ordered; width of case 1 in. more than backset

Front 9 x 11/8 in. Bronze Hub 3/8 in.

Strike 11/4 in. lip to center

Easy spring latch bolt French spring hub, Type E

Dead bolt with double throw



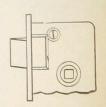
HUB ON DIAMOND

OPERATES

Latch bolt by lever from either side. Dead bolt by key from either side.

MASTER KEYING

Nos. $875 \frac{1}{2}$ and $875 \frac{3}{4}$ master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.



HUB ON SQUARE

No. Hub on Diamond No. Hub on Square

1/4 C

Front and Bolts

CAST BRONZE, Polished

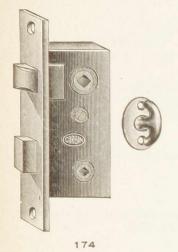
One Key, Class 75 Nickel-Plated Steel

Master key Without Class 075 Tumblers Changes
3 1000
3 250

Weight, Dozen 31½ lbs.

One in a box, with screws





Reversible

Japanned iron case $4\frac{1}{4} \times 2\frac{1}{4} \times \frac{5}{8}$ in.

Backset $1\frac{1}{2}$ in. Spacing $2\frac{5}{8}$ in. Furnished $1\frac{1}{4}$, $1\frac{3}{4}$, 2 or $2\frac{1}{2}$ in. backset, when so ordered; width of case $\frac{3}{4}$ in. than backset

Front $6\frac{1}{8} \times 1\frac{1}{16}$ in. Easy spring latch bolt

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Strike, lip to center $1\frac{1}{8}$ in.

OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by thumb knob from the inside

No. 174

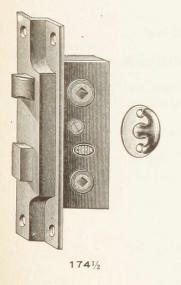
Front and Bolts

CAST BRONZE, Polished

Thumb Knob, Cast Bronze 1 No. 2145

Weight, Dozen 15 lbs.

Six in a box, with screws



Not reversible*

Japanned iron case $4\frac{1}{4} \times 2\frac{1}{4} \times \frac{5}{8}$ in.

Backset 1½ in. long side

Spacing 25% in.

Furnished 1¼, 1¾ or 2 in. backset, when so ordered; width of case ¾ in. more

than backset

Front $6\frac{1}{2}$ x $1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Easy spring latch bolt Strike, lip to center 1 in.

OPERATES

Latch bolt by knob or lever handle from either side. Dead bolt by thumb knob from the inside

No. 174½

Front and Bolts

CAST BRONZE, Polished

Thumb Knob, Cast Bronze 1 No. 2145

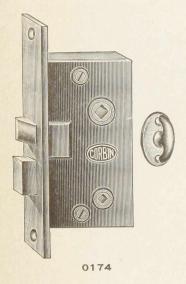
Weight, Dozen 19 lbs.

Six in a box, with screws

* State hand.



FOR USE WITH LEVER HANDLES



Reversible

Japanned iron case $4\frac{3}{4} \times 2\frac{5}{8} \times \frac{5}{8}$ in.

Spacing 25% in. Backset 11/2 in. Furnished 13/4 or 2 in. backset, when so ordered; width of case 7/8 in. more than backset

Front $6\frac{5}{8} \times 1$ in. Easy spring latch bolt Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center 11/8 in.

FRENCH SPRING HUB, TYPE E

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside only

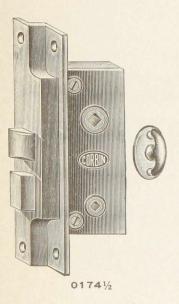
0174

Front and Bolts CAST BRONZE, Polished Thumb Knob, Cast Bronze 1 No. 2145

Weight, Dozen 19 lbs.

Spacing 25% in.

Six in a box, with screws



Not reversible *

Japanned iron case 43/4 x 23/8 x 5/8 in.

Backset 11/2 in. long side

Furnished 134 or 2 in. backset, when so ordered; width of case 78 in. more than backset

Front $6\frac{7}{8} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 1 in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt

FRENCH SPRING HUB, TYPE E

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside only

Front and Bolts CAST BRONZE, Polished

Thumb Knob, Cast Bronze 1 No. 2145

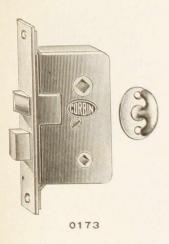
Weight, Dozen 24 lbs.

Three in a box, with screws



FOR USE WITH LEVER HANDLES

REVERSIBLE



Japanned iron case $3\frac{5}{8}$ x $2\frac{5}{16}$ x $\frac{9}{16}$ in.

Backset $1\frac{1}{2}$ in.

Spacing $2\frac{3}{16}$ in.

Furnished $1\frac{1}{4}$, $1\frac{3}{4}$ or 2 in. backset, when so ordered; width of case $\frac{13}{16}$ in. more than backset

Front $5\frac{1}{4}$ x $\frac{7}{8}$ in.

Iron Hubs $\frac{5}{16}$ in. and $\frac{3}{16}$ in.

Strike, lip to center 1 in.

French spring hub

Easy spring latch bolt

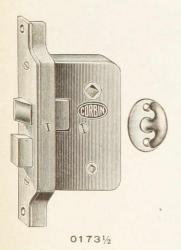
OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside only.

No. Front Bolts Thumb Knob, Weight Dozen

10 173 WROT BRONZE, Pol. CAST BRONZE, Pol. 2140 Weight Dozen

10 lbs.



Japanned iron case $3\frac{5}{8}$ x $2\frac{5}{16}$ x $\frac{9}{16}$ inch.

Backset $1\frac{1}{2}$ in. long side Spacing $2\frac{3}{16}$ in.

Furnished $1\frac{1}{4}$, $1\frac{3}{4}$ or 2 in. backset, when so ordered; width of case $\frac{13}{16}$ in. more than backset

Front $5\frac{3}{4}$ x $\frac{15}{16}$ in., $\frac{1}{2}$ in. rabbet Iron Hubs $\frac{5}{16}$ in. and $\frac{3}{16}$ in.

Strike, lip to center 1 in.

French spring hub Easy spring latch bolt

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside only.

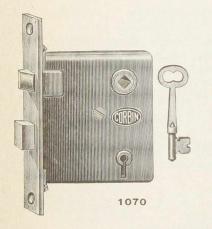
No. Front Bolts Thumb Knob, Weight Dozen
O1731/2 WROT BRONZE, Pol. CAST BRONZE, Pol. 2140 13 lbs.

Six in a box, with screws



Mortise Knob Locks

REVERSIBLE



Japanned iron case $3\frac{3}{4} \times 3\frac{1}{4} \times \frac{9}{16}$ in.

Backset $2\frac{7}{16}$ in. Front $5\frac{5}{8}$ x $\frac{15}{16}$ in. Spacing $2\frac{3}{16}$ in.

Iron Hub 5 in.

Strike, lip to center 7/8 in.

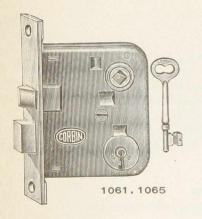
OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

No.

Front
WROT STEEL, Lacquered

Bolt Cast Iron One Key, Class 017 Tinned Malleable Iron Tumbler 1 cast Changes Weight, Dozen 6 12½ lbs.



Wrot steel case, japanned $3\frac{3}{4} \times 3\frac{1}{4} \times \frac{1}{2}$ in. Backset $2\frac{3}{8}$ in. Spacing $2\frac{3}{16}$ in. Front $5\frac{1}{4} \times \frac{7}{8}$ in. Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in.

OPERATES

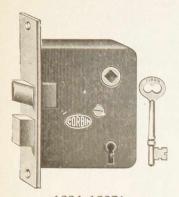
Latch bolt by knob from either side. Dead bolt by key from either side

No. 1061	Front WROT STEEL, Plated	Bolts Cast Iron, Brass Plated	One Key, Class Nickel-Plated	d Steel		Tumblers 1 cast	Changes 12	Weight, Dozen 91/4 lbs.
1062	WROT STEEL, Plated	Cast Iron, Brass Plated		66	2	1 cast	12	93/8 "
1065	WROT BRONZE, Polished	Cast Bronze				1 cast	12	9½ "

Six in a box, with screws



REVERSIBLE



1284, 13271

No. 13271 Front

WROT STEEL, Plated 1284

Japanned iron case 35/8 x 31/8 x 1/2 in.

Backset 23% in. Front 51/4 x 1/8 in.

Spacing 2 3 in. Iron Hub 5/16 in.

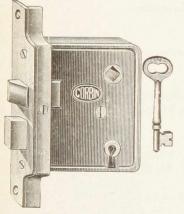
Strike, lip to center 1 in. Latch construction, type A

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

Bolts One Key, Class 1791/4 Cast Iron, Brass Plated Nickel-Plated Steel CAST BRONZE, Polished Cast Bronze, Polished 66 66 66

Tumblers Changes Weight, Dozen 1 cast 12 12 lbs. 1 " 121/4 " 12



2382

No. 3382 2382

Front

WROT STEEL, Plated WROT BRONZE, Polished Japanned iron case $3\frac{5}{8} \times 3\frac{1}{8} \times \frac{1}{2}$ in.

Backset 23/8 in. Front $5\frac{3}{4}$ x $\frac{15}{16}$ in., $\frac{1}{2}$ in. rabbet

Spacing $2\frac{3}{16}$ in. Iron Hub 5 in.

Strike, lip to center 1 in. Latch construction, type A

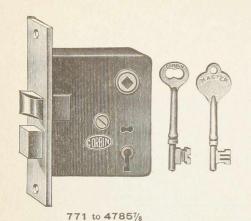
OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

One Key, Class 1791/4 Tumbler Changes Weight, Dozen Cast Iron, Brass Plated Nickel-Plated Steel 12 15 lbs. 1 cast Cast Bronze, Polished 1 "

Six in a box, with screws





Reversible

Japanned iron case $3\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in.

Backset 2 9 in.

Spacing 2 3 in.

Front $5\frac{1}{2} \times \frac{15}{16}$ in. Iron Hub $\frac{5}{16}$ in

Strike, lip to center 1 in.
Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

Nos. 771%, 785%, and 4785% master keyed in 5 sets of 50 each, the 250 all different, with a master key to pass each set, and when so ordered, with a grand master key to pass all.

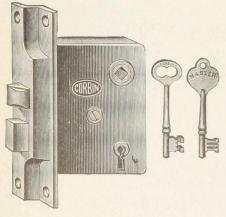
Master keyed with other locks having 195 class master key.

No. 771 7713/4 7717/8	Front WROT STEEL Plated "" ""		Bronze Plated		r, Class 17934 Plated Ste		Tumblers 1 wrot 3 " 3 "	Changes 24 36 250	Weight, Dozen 12½ lbs. 13 "1334"
†785 †785¾ †785¾		Cast Bronze	e, Polished	"	66 66 66 66	Without "Class 195	1 "3 "3 "	24 36 250	13 " 13¾ " 14¼ "

WITH CAST BRONZE CASE AND WORKS

No.	CAST BRONZE	One Key, Class 50793/	Master Key	Tumblers	Changes	Weight, Dosen
4785	Polished	Bronze	Without	1 wrot	24	15 1/4 lbs.
47853/4	"		(1 05005	3 "	36	16 "
47857/8	"	66	Class 05095	3 "	250	16 "

† Furnished 21/4 in. backset, when so ordered. Width of case 11/16 in. more than backset



2785 to 2785 1/8

Not reversible *

Japanned iron case $3\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in.

Backset $2\frac{1}{2}$ in. long side

Spacing $2\frac{3}{16}$ in.

Front $5\frac{5}{8} \times 1\frac{1}{8}$ in., $\frac{1}{2}$ in. rabbet

Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in.

Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

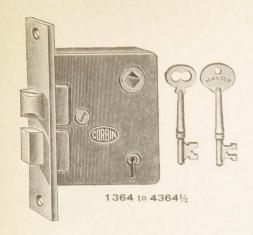
No. 2785% master keyed in 5 sets of 50 each, the 250 all different, with a master key to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	Front and Bolts			One Key, Class 17934		Master Key	Tumblers	Changes	Weight, Dozen	
2785	CAST	BRONZE	, Polished	Nickel-	Plated	Steel	Without	1	24	191/4 lbs.
27853/4	66	6.6	"	66	6.6	66	"	3	36	193/4 "
27857/8	"	66	66	44	6.6	66	Class 195	3	250	1934 "

Six in a box, with screws





Reversible

Japanned iron case $3\frac{5}{8}$ x $3\frac{3}{8}$ x $\frac{9}{16}$ in.

Backset $2\frac{5}{8}$ in.

Spacing $2\frac{3}{16}$ in.

All except No. $1374\frac{1}{2}$ Furnished 2 or $2\frac{1}{4}$ in. backset, when so

ordered; width of case $\frac{3}{4}$ in. more than backset

Front $5\frac{1}{2} \times 1$ in.

Bronze Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in.
Easy spring latch bolt, type C

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

Nos. $1364\frac{1}{2}$ and $4364\frac{1}{2}$ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

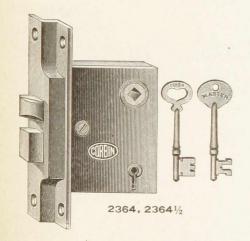
No. 1374½ master keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 081¾ class master key.

No.		Front and	Bolts	One Key, Class 80%	Master Key	Tumblers	Changes	Weight, Dozen
1364	CAST	BRONZE	, Polished	Nickel-Plated Steel	Without	3 wrot	640	16 lbs.
13641/2	66	66	66	66 66 66	Class 080 7/8	3 "	640	16½ "
13741/2	66		66	One Key, Class 81¾ Nickel-Plated Steel	" 081¾	3 "	2184	18 "

WITH CAST BRONZE CASE AND WORKS

No.	F	Front and l	Bolts	One Key, Class 50807/8	Master Key	Tumblers	Changes	Weight, Dozen
4364	CAST	BRONZE	, Polished	Bronze	Without	3 wrot	640	19½ lbs.
43641/2	66	66	66	"	Class 050807/8	3 "	640	19½ "

Six in a box with screws



Not reversible *

Japanned iron case $3\frac{5}{8} \times 3\frac{3}{8} \times \frac{9}{16}$ in.

Backset $2\frac{3}{4}$ in. long side Spacing $2\frac{3}{16}$ in.

Front $5\frac{13}{16} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 1 in.

Bronze Hub $\frac{5}{16}$ in.

Easy spring latch bolt, type C

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 2364½ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 0807/8 class master key.

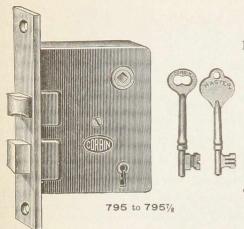
No.	1	Front and	Bolts	One Key, Class 80%			Master Key	Tumblers	Changes	Weight, Dozen
2364	CAST	BRONZE	, Polished	Nickel-	Plated	Steel	Without	3 wrot	640	21 lbs.
23641/2	66	66	66	66	66	6.6	Class 080 7/8	3 "	640	21½ "

Three in a box, with screws

* State hand. Prefix letters for finish. Description of finishes, page VI



REVERSIBLE



Japanned iron case $4\frac{1}{8} \times 3\frac{1}{2} \times \frac{9}{16}$ in.

Backset 23/4 in.

Spacing 25% in.

Front $6\frac{1}{8} \times 1$ in. Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1 in. Easy spring latch bolt, type B

OPERATES

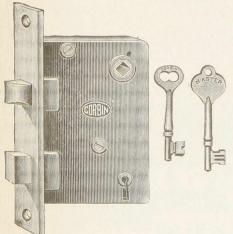
Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 795% master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	F	Front and Bolts				One Key, Class 1793/4		Master Key	Tumblers	Changes	Weight, D	Weight, Dozen	
795	CAST	BRON	NZE,	Polished	Nickel-	Plated	l Steel	Without	1 wrot	24	15¾ l	bs.	
7953/4	66	66	-	46	66	4.6	"	"	3 "	36	16	66	
7951/8	66	"		66	4.6	66	66	Class 195	3 "	250	16	66	



784 to 7841/8

Japanned iron case $4\frac{3}{4} \times 3\frac{5}{16} \times \frac{9}{16}$ in.

Backset $2\frac{9}{16}$ in. Front $6\frac{5}{8} \times 1$ in. Spacing $3\frac{1}{4}$ in. Iron Hub $\frac{5}{16}$ in.

Strike, lip to center 1¼ in. Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

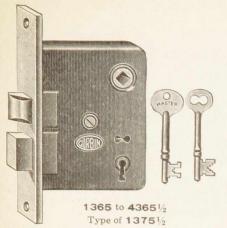
MASTER KEYING

No. 784% master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	Front and	Bolts	One Ke	ey, Class 1793/4	Master Key	Tumblers	Changes	Weight, Dozen
784	CAST BRONZE	, Polished	Nickel	-Plated Steel	Without	1 wrot	24	183/4 lbs.
7843/4	66 66	"			"	3 "	36	19 "
7847/2		66	"		Class 195	3 "	250	191/4 "

Six in a box, with screws



Front and Bolts 1365 CAST BRONZE, Polished 13651/2 66

13751/2

Reversible Japanned iron case 41/4 x 31/2 x 5/8 in.

Backset 23/4 in. Spacing 25% in. All except No. 1375½, furnished 2½ or 3½ in. backset, when so ordered; width of case ¾ in. more than backset

Front 61/4 x 1 in.

Bronze Hub 5 in. Strike, lip to center 11/8 in. Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

Nos. 1365½ and 4365½ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 1375½ master keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

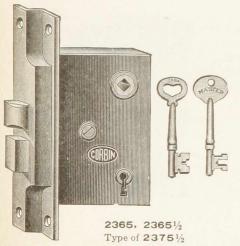
Master keyed with other locks having 081¾ class master key.

One Key, Class 80 7/8	Master Key	Tumblers	Changes	Weight, Dozen
Nickel-Plated Steel	Without	3 wrot	640	17½ lbs.
	Class 080 7/8	3 "	640	171/2 "
One Key, Class 8134				
Nickel-Plated Steel	Class 0813/4	3 "	2184	201/2 "

WITH CAST BRONZE CASE AND WORKS

No.	F	ront and B	olts	One Ke	ey, Class 50807/8	Master Key	Tumblers	Changes	Weight, Dozen
4365	CAST	BRONZE,	Polished		Bronze	Without	3 wrot	640	213/4 lbs.
43651/2	4.6	"	46		"	Class 050807/8	3 "	640	213/4 "

Six in a box, with screws



No. Front and Bolts 2365 CAST BRONZE, Polished 23651/2 66 2375 1/2

Not reversible *

Japanned iron case $4\frac{1}{4} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset 23/4 in. long side

Spacing 25/8 in. No. 2365 and 2365 $\frac{1}{2}$ only, furnished $1\frac{3}{8}$, $1\frac{5}{8}$, 2 or $2\frac{1}{4}$ in. backset, when so ordered; width of case $\frac{3}{4}$ in. more than backset

Front $6\frac{1}{2} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 1 in. Bronze Hub 5 in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 2365 1/2 master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 080% class master key.

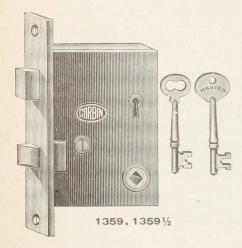
No. $2375\frac{1}{2}$ master keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 08134 class master key.

One Key, Class 80%	Master Key	Tumblers	Changes	Weight, Dozen
Nickel-Plated Steel	Without	3 wrot	640	19 lbs.
	Class 080 7/8	3 "	640	191/4 "
One Key, Class 81¾ Nickel-Plated Steel	Class 0813/4	3 "	2184	26½ "

Three in a box, with screws



REVERSIBLE



No. 1359 13591/2

Front and Bolts CAST BRONZE, Polished

66

Japanned iron case $4\frac{3}{8} \times 3\frac{3}{8} \times \frac{9}{16}$ in.

Backset 25% in.

Spacing 23 in.

Front $6\frac{1}{8} \times \frac{15}{16}$ in. Bronze Hub 5 in.

> Strike, lip to center 11/4 in. Easy spring latch bolt, type C

OPERATES

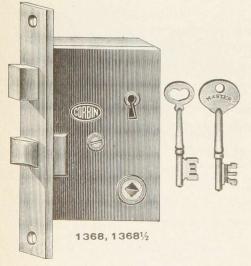
Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. $1359 \frac{1}{2}$ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 080% class master key.

One Key, Class 80%	Master Key	Tumblers	Changes	Weight, Dozen
Nickel-Plated Steel	Without	3 wrot	640	19½ lbs.
u u u	Class 080 7/8	3 "	640	19½ "

Six in a box, with screws



Japanned iron case $4\frac{7}{8} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset 23/4 in.

Spacing 25% in.

Front 71/8 x 11/8 in.

Bronze Hub 5 in.

Strike, lip to center 11/4 in. Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. $1368\frac{1}{2}$ master keyed in 16 sets of 40 each, the 640 all different with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 0801/4 class master key.

No. 1368 13681/2

Front and Bolts CAST BRONZE, Polished 6.6

One Key, Class 801/4 Nickel-Plated Steel

Master Kev Without Class 0801/4 Tumblers 4 wrot 4 "

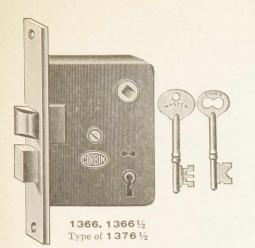
Changes 640 640

Weight, Dozen 271/4 lbs. 271/2 "

Three in a box, with screws



REVERSIBLE



Japanned iron case 41/4 x 31/2 x 11/2 in.

Backset 23/4 in. Spacing 25% in. No. 1366 and 1366 1/2, furnished 2 1/4 or 3 in. backset, when so ordered; width of case 3/4 in. more than backset

Front 6 2 x 11/8 in.

Bronze Hub 5 in.

Strike, lip to center 11/4 in. Easy spring latch bolt, type D

OPERATES

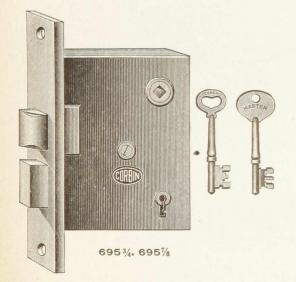
Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 1366 ½ master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

No. 1376½ master keyed in 6 sets of 350 each, or in 25 sets of 84 each, the 2100 all different with master keys to pass each set, and a grand master key to pass all. Master keyed with other locks having 080 class master key.

No.	Front and		One Key, Class 80¼ Nickel-Plated Steel	Master Key Without	Tumblers 4 wrot	Changes 640	Weight, Dozen 25 lbs.
13661/2	66 66	66		Class 0801/4	4 "	640	251/2 "
13761/2			One Key, Class 80 Nickel-Plated Steel	Class 080	4 "	2100	25 "



Japanned iron case $5 \times 4 \times \frac{13}{16}$ in.

Backset 31/4 in.

Spacing 3 in.

Front 71/8 x 11/4 in.

Bronze Hub 5 in.

Strike, lip to center 11/4 in. Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 695% master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

No. 6953/4 6957/8

Front and Bolts CAST BRONZE, Polished 66

One Key, Class 801/4 Nickel-Plated Steel 66 66

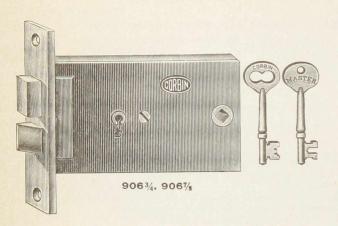
Master Key Without Class 0801/4 Tumblers 4 wrot 4 00

Changes Weight, Dozen 640 640

31 lbs. 311/2 "

Three in a box, with screws





Reversible

Japanned iron case 31/8 x 51/2 x 5/8 in. Backset, to keyhole, $2\frac{1}{16}$ in; to hub, 5 in.

Front $5\frac{1}{8} \times 1$ in.

Bronze Hub 5 in.

Strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 906% master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 9063/4 9061/8

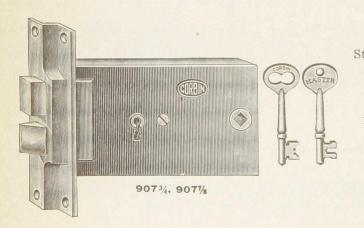
Front and Bolts CAST BRONZE, Polished

One Key, Class 80 1/8 Nickel-Plated Steel

Master Key Without Class 080 7/8 Tumblers 3 wrot 3 "

Changes 640 640

Weight, Dozen 26 lbs. 26 "



Not reversible *

Japanned iron case $3\frac{1}{8} \times 5\frac{1}{2} \times \frac{5}{8}$ in. Backset long side, to keyhole, $2\frac{1}{16}$ in.; to hub, 5 in. Front $5\frac{3}{8} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet

Strike, lip to center 1 in.

Bronze Hub 5 in.

Easy spring latch bolt

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 907% master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 9073/4 9071/8

Front and Bolts CAST BRONZE, Polished

One Key, Class 80 1/8 Nickel-Plated Steel

Master Key Without Class 080 7/8 Tumblers 3 wrot 3 "

Changes 640 640

Weight, Dozen 30 lbs. 30 "

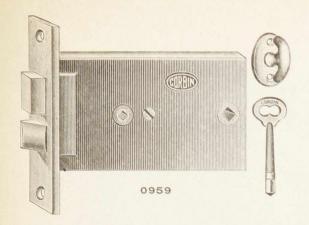
One in a box, with screws

* State hand.



Mortise Communicating Door Locks

REVERSIBLE



No. 959 0959 Front and Bolts

CAST BRONZE, Polished

""""

Japanned iron case $3\frac{1}{8} \times 5\frac{1}{2} \times \frac{5}{8}$ in.

Backset, to thumb knob hub $2\frac{1}{16}$ in.; to knob hub, 5 in.

Front $5\frac{1}{8} \times 1$ in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center 1½ in. Easy spring latch bolt

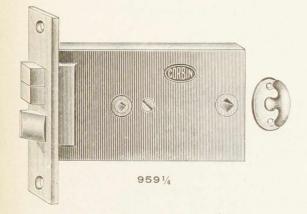
OPERATES

No. 959 latch bolt by knob from either side. Dead bolt by thumb knob from the inside

No. 0959 latch bolt by knob from either side. Dead bolt by thumb knob from the inside, but can be operated from the outside by emergency key, in case of necessity

Thumb Knob Cast Bronze One No. 2145

One Key Class 359½ Without Nickel-Plated Steel Weight, Dozen $25\frac{1}{2}$ lbs. $25\frac{1}{2}$ "



No. 9591/4

Front and Bolts

CAST BRONZE, Polished

Japanned iron case $3\frac{1}{8} \times 5\frac{1}{2} \times \frac{5}{8}$ in. Backset, to thumb knob hub, $2\frac{1}{16}$ in.; to knob hub, 5 in. Front $5\frac{1}{8} \times 1$ in. Bronze Hub $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center 1½ in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side. Split dead bolt by thumb knobs from both sides, each locking against the opposite side

Thumb Knobs Cast Bronze Two No. 2145

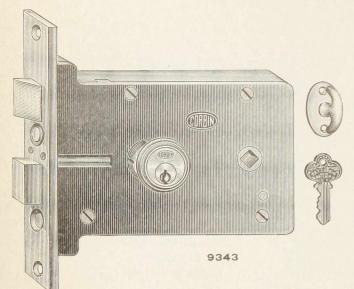
Weight, Dozen 26 lbs.

One in a box, with screws



Mortise Front Door Locks

NOT REVERSIBLE* BALL BEARING CYLINDER



Japanned iron case $4\frac{1}{4} \times 7 \times \frac{13}{16}$ in. Backset, to cylinder 23/4 in.; to knob hub 53/4 in. Front $7\frac{1}{2} \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Can be furnished reversible, with flat front when so ordered Strike, lip to center 11/4 in. Bronze Hubs 3/8 x 5/16 in. swivel No. 1253 thumb knob disc Easy spring latch bolt

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

No.

Front and Bolts

Thumb Knob Cast Bronze 1 No. 2145

Cylinder

Three Keys, Class 27

Changes

Weight, Each

9343 CAST BRONZE, Polished One No. 253

Nickel Silver

Unlimited 43/4 lbs.

19343

Japanned iron case $4\frac{1}{4} \times 7\frac{1}{2} \times \frac{13}{16}$ in. Backset to cylinder 31/4 in.; to knob hub 61/4 in. Front $7\frac{1}{2} \times 1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Bronze Hubs $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel. No. 1253 thumb knob disc Strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

Front and Bolts

Thumb Knob Cast Bronze

Cylinder

Three Keys, Class 27

Changes

Weight, Each

19343

CAST BRONZE, Polished

1 No. 2145

One No. 253

Nickel Silver

Unlimited

51/4 lbs.

One in a box, with screws

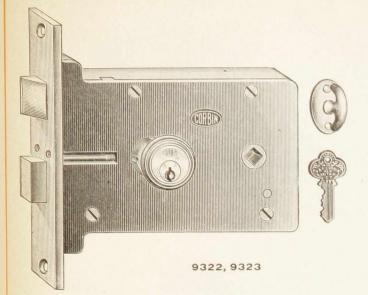
*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Knob Locks

NOT REVERSIBLE*

BALL BEARING CYLINDER



Japanned iron case $4\frac{1}{4} \times 7 \times \frac{13}{16}$ in.

Backset to cylinder $2\frac{3}{4}$ in.; to knob hub $5\frac{3}{4}$ in.

Front $7\frac{1}{2} \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Can be furnished reversible, with flat front, when so ordered Bronze Hub $\frac{5}{16}$ in. No. 9323 with No. 1253 thumb knob disc.

Strike, lip to center $1\frac{1}{4}$ in.

Easy spring latch bolt

OPERATES

No. 9322 latch bolt by knob from either side. Dead bolt by key from either side.

No. 9323 latch bolt by knob from either side. Dead bolt by key from the outside and thumb knob from the inside.

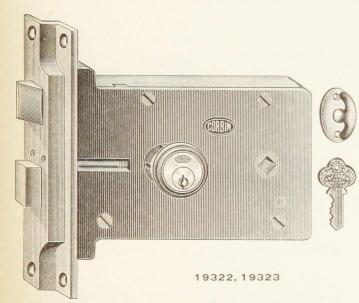
No. 9322 9323 Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze Without One No. 2145

Cylinder Two No. 253 One "" Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each
5 lbs.
434 "



Japanned iron case $4\frac{1}{4} \times 7\frac{1}{2} \times \frac{13}{16}$ in.

Backset to cylinder $3\frac{1}{4}$ in.; to knob hub $6\frac{1}{4}$ in.

Front $7\frac{1}{2} \times 1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Bronze Hub $\frac{5}{16}$ in. No. 19323 with No. 1253 thumb knob disc.

Strike, lip to center $1\frac{1}{8}$ in.

Easy spring latch bolt

OPERATES

No. 19322 latch bolt by knob from either side. Dead bolt by key from either side.

No. 19323 latch bolt by knob from either side. Dead bolt by key from outside and thumb knob from the inside.

No. 19322 19323

Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze Without One No. 2145

Cylinder Two No. 253 One "" Three Keys, Class 27 Nickel Silver

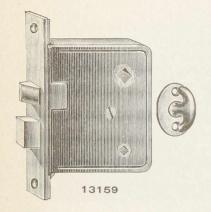
r Changes Unlimited Weight, Each 5½ lbs. 5¼ "

One in a box, with screws

*State hand. State thickness of door. Prefix letters for finish. Description of finishes, page VI



REVERSIBLE



Japanned iron case $3\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in. Backset $2\frac{3}{8}$ in. Spacing $2\frac{3}{16}$ in.

Furnished 2 in backset, when so ordered, width of case 7/8 in.

more than backset

Front $5\frac{1}{4}$ x $\frac{7}{8}$ in. Iron Hubs $\frac{5}{16}$ and $\frac{3}{16}$ in. Strike, lip to center 1 in.

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside

No. 13159 259 Front

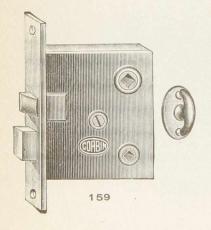
WROT STEEL, Plated CAST BRONZE, Polished Bolts
Cast Iron, Brass Plated
Cast Bronze, Polished

Thumb Knob

Malleable Iron

1 No. 3140
1 No. 2140
1 Weight, Dozen
1 No. 14 lbs.
1 No. 2140
1 14½ "

Six in a box, with screws



Furnished 2 in. backset when so ordered, width of case $\frac{11}{16}$ in. more than backset

Front $5\frac{1}{2}$ x $\frac{15}{16}$ in. Iron Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Strike, lip to center 1 in. Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside

No. 159

Front and Bolts

CAST BRONZE, Polished

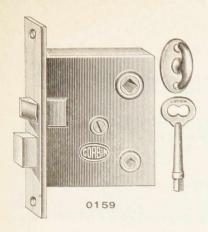
Thumb Knob, Cast Bronze
1 No. 2145

Weight, Dozen 13 3/4 lbs.

Six in a box, with screws



REVERSIBLE



Japanned iron case $3\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in. Spacing $2\frac{3}{16}$ in.

Furnished 2 in. backset, when so ordered, width of case $\frac{11}{16}$ in. more than backset

Front $5\frac{1}{2} \times \frac{16}{16}$ in. Iron Hubs $\frac{3}{16}$ and $\frac{6}{16}$ in. Strike, lip to center 1 in. Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from the inside, but can be operated from the outside by emergency key, in case of necessity

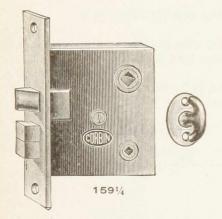
No. 0159

Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

One Key, Class 359½ Nickel-Plated Steel Weight, Dozen 133/4 lbs.



Japanned iron case $3\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in.

Backset 25/8 in.

Spacing $2\frac{3}{16}$ in.

Furnished 2 in. backset, when so ordered, width of case $\frac{11}{16}$ in. more than backset

Front $5\frac{1}{2} \times \frac{15}{16}$ in.

Iron Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center 1 in.

Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Split dead bolt by thumb knobs from both sides, each locking against the opposite side

No. 1591/4 Front and Bolts

CAST BRONZE, Polished

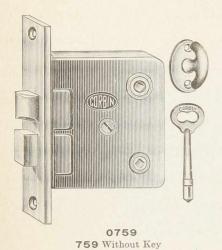
Thumb Knobs Cast Bronze 2 No. 2145

Weight, Dozen 13½ lbs.

Six in a box, with screws



REVERSIBLE



No. 0759 759 Front and Bolts

CAST BRONZE, Polished

Japanned iron case $3\frac{5}{8} \times 3\frac{3}{8} \times \frac{9}{16}$ in.

Backset $2\frac{5}{8}$ in. Spacing $2\frac{3}{16}$ in. Furnished $2\frac{1}{4}$ in. backset, when so ordered, width of case $\frac{3}{4}$ in. more than backset

Front $5\frac{1}{2} \times 1$ in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center 1 in. Easy spring latch bolt, type C

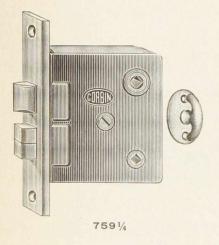
OPERATES

Latch bolt by knobs from either side. Dead bolt by thumb knob from the inside. No. 0759 dead bolt can be operated by emergency key from outside in case of necessity

Thumb Knob Cast Bronze 1 No. 2145

One Key, Class 359½ Nickel-Plated Steel Without Weight, Dozen 16 3/4 lbs. 16 1/2 "

Six in a box, with screws



Japanned iron case $3\frac{5}{8} \times 3\frac{3}{8} \times \frac{9}{16}$ in.

Backset $2\frac{5}{8}$ in. Spacing $2\frac{3}{16}$ in. Furnished $2\frac{1}{4}$ in. backset, when so ordered, width of case $\frac{3}{4}$ in. more than backset

Front 5½ x 1 in.

Strike, lip to

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Strike, lip to center 1 in. Easy spring latch bolt, type C

OPERATES

Latch bolt by knob from either side. Split dead bolt by thumb knobs from both sides each locking against the opposite side

No. 7591/4 Front and Bolts

CAST BRONZE, Polished

Thumb Knobs Cast Bronze 2 No. 2145

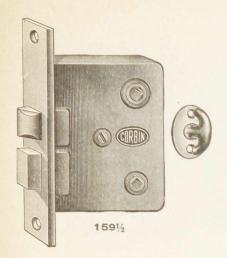
Weight, Dozen 17 lbs.

Six in a box, with screws



Mortise Communicating Door Locks

REVERSIBLE



Japanned iron case 41/4 x 31/2 x 5/8 in.

Backset 23/4 in.

Spacing 25/8 in.

Front 61/4 x 1 in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center $1\frac{1}{8}$ in. Easy spring latch bolt, type D

OPERATES

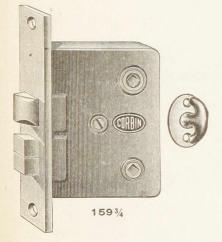
Latch bolt by knob from either side. Dead bolt by thumb knob from the inside

No. 159½ 0159½ Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145 1 No. 2145

One Key, Class 359½ Without Nickel-Plated Steel Weight, Dozen
20 lbs.
20½ "



No. 1593/4

Front and Bolts

CAST BRONZE, Polished

Japanned iron case $4\frac{1}{4} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset 2¾ in.

Spacing 25/8 in.

Front 61/4 x 1 in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Strike, lip to center $1\frac{1}{8}$ in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Split dead bolt by thumb knobs from both sides, each locking against the opposite side

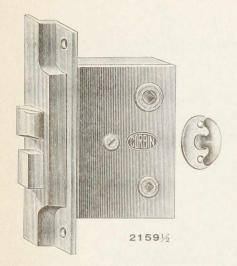
Thumb Knobs
Cast Bronze
2 No. 2145

Weight, Dozen 21 lbs.

Three in a box, with screws



*NOT REVERSIBLE



Japanned iron case $4\frac{1}{4} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset $2\frac{3}{4}$ in.

Front $6\frac{1}{4} \times 1$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Bronze Hubs $\frac{3}{16}$ in. and $\frac{5}{16}$ in.

Strike, lip to center 1 in.

Easy string latch bolt, type D

OPERATES

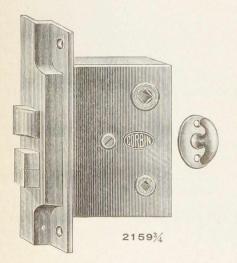
Latch bolt by knob from either side. Dead bolt by thumb knob from the inside

No. 2159½ Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze One No. 2145

Weight, Dozen 253/4 lbs.



Japanned iron case $4\frac{1}{4}$ x $3\frac{1}{2}$ x $\frac{5}{8}$ in.

Backset $2\frac{3}{4}$ in.

Spacing $2\frac{5}{8}$ in.

Front $6\frac{1}{4}$ x 1 in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Bronze Hubs $\frac{3}{16}$ in. and $\frac{5}{16}$ in.

Strike, lip to center 1 in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Split dead bolt by thumb knobs from both sides, each locking against the opposite side

No. 21593/4 Front and Bolts
CAST BRONZE, Polished

Thumb Knobs
Cast Bronze
Two No. 2145

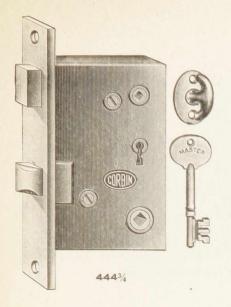
Weight, Dozen 26½ lbs.

Three in a box, with screws



Mortise Communicating Door Locks

REVERSIBLE



Japanned iron case $5\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset $2\frac{3}{4}$ in.

Front $7\frac{1}{2} \times 1\frac{1}{8}$ in.

Spacing, knob to key $2\frac{1}{8}$ in.; knob to thumb knob $3\frac{2}{16}$ in.

Strike, lip to center $1\frac{1}{4}$ in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from one side only. Master key deadlocks the dead bolt when thrown or withdrawn, making thumb knob inoperative.

MASTER KEYING

Set up to master key only. Master keyed with other locks having 0801/4 class master key.

No. 4443/4

Front and Bolts

CAST BRONZE, Polished

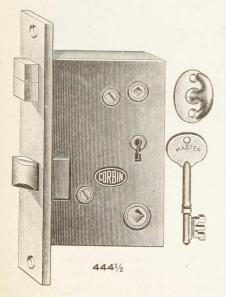
Thumb Knob Cast Bronze 1 No. 2145

Master Key Class 0801/4 Tumblers
4 wrot

Changes 640

Weight, Dozen 31½ lbs.

One in a box, with screws



No. 4441/2

Front and Bolts

CAST BRONZE, Polished

Japanned iron case $5\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset $2\frac{3}{4}$ in.

Front $7\frac{1}{2} \times 1\frac{1}{6}$ in.

Spacing, knob to key $2\frac{1}{8}$ in.; knob to thumb knob $3\frac{9}{16}$ in.

Strike, lip to center $1\frac{1}{4}$ in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Split dead bolts by thumb knobs from both sides, each locking against opposite side. Master key deadlocks both dead bolts, either thrown or withdrawn, making both thumb knobs inoperative.

MASTER KEYING

Set up to master key only. Master keyed with other locks having 0801/4 class master key.

Thumb Knob Cast Bronze 2 No. 2145

Master Key Class 080 1/4 Tumblers
4 wrot

Changes 640

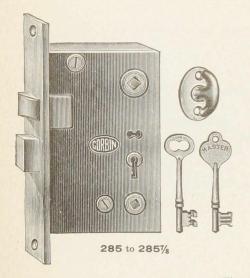
Weight, Dozen $32\frac{1}{2}$ lbs.

One in a box, with screws



Mortise Knob Locks

REVERSIBLE



Japanned iron case 5 x 3 3/8 x = in.

Backset 25% in.

Front 63/4 x 1/8 in.

Spacing, knob to key $2\frac{3}{16}$ in.; knob to thumb knob $3\frac{3}{8}$ in.

Strike, lip to center 1 in. Iron Hub $\frac{5}{16}$ in. Bronze Thumb Hub $\frac{3}{16}$ in.

Easy spring latch bolt, type B

OPERATES

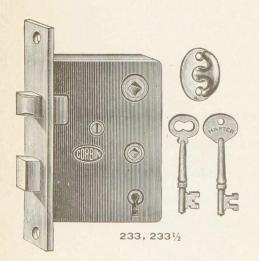
Latch bolt by knob from either side. Dead bolt by thumb knob from inside and by key from outside at all times

MASTER KEYING

No. 285% master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	Fre	ont and Bo	olts	Thumb Knob Cast Bronze One Key, Class 1793/4				Master Key Tumblers			Changes	Weight, Dozen
285 .	CAST BRONZE, Polished		1 No. 2145	Nickel-Plated Steel			Without	1 wrot		24	19½ lbs.	
2853/4	66	66	66	"	66	66	4.6	"	3	66	36	201/2 "
2857/8	"	66	66	"	66	6.6	"	Class 195	3	66	250	201/2 "



Japanned iron case $4\frac{5}{8} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset $2\frac{3}{4}$ in. Front $6\frac{1}{2} \times 1$ in. Spacing, knob to thumb knob $1\frac{7}{8}$ in.; knob to key $3\frac{3}{16}$ in. Strike, lip to center $1\frac{1}{8}$ in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt, type C

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from the inside and by key from the outside at all times

MASTER KEYING

No. 233 $\frac{1}{2}$ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No.	1	Front and B	olts	Thumb Knob
233	CAST	BRONZE,	Polished	1 No. 2145
2331/2	66	"	66	66

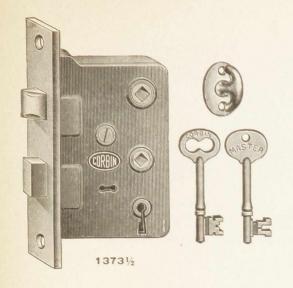
One Key, Cl	ass 807/8	Master Key	Tumblers	Changes	Weight, Dozen
Nickel-Plate	ed Steel	Without	3 wrot	640	22½ lbs.
66 66	66	Class 080 7/8	3 "	640	221/2 "

Three in a box, with screws



Mortise Knob Locks

REVERSIBLE



Japanned iron case $5 \times 3\frac{7}{16} \times \frac{5}{8}$ in. Backset 211 in. Front 63/4 x 1 in. Spacing, knob to thumb knob 1 1/8 in.; knob to key 3 5/16 in. Strike, lip to center 11/4 in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Easy spring latch bolt, type C

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from inside and by key from outside at all times

MASTER KEYING

No. 1373½ master keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 08134 class master key.

Front and Bolts 13731/2 CAST BRONZE, Polished

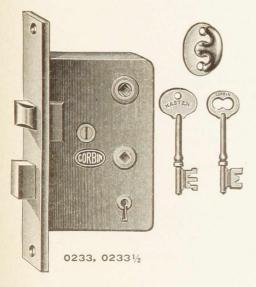
Thumb Knob Cast Bronze 1 No. 2145

One Key, Class 81% Nickel-Plated Steel

Master Kev Class 081 3/4 Tumblers 3 wrot

Changes 2184

Weight, Dozen 24 lbs.



Japanned iron case $5 \times 3\frac{1}{2} \times \frac{13}{16}$ in. Backset 23/4 in. Front 71/4 x 11/8 in. Spacing, knob to thumb knob 2 in.; knob to key 3 5 in. Strike, lip to center $1\frac{1}{4}$ in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from the inside and by key from the outside at all times

MASTER KEYING

No. 02331/2 master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

No. 0233 02331/2

Front and Bolts CAST BRONZE, Polished 1 No. 2145

Thumb Knob Cast Bronze 66

One Key, Class 801/4 Nickel-Plated Steel 66 66

Master Key Without Class 080 1/4 Tumblers 4 wrot 4 66

Changes Weight, Dozen 640 640

29½ lbs. 30

Three in a box, with screws

Weight, Dozen

16½ lbs.

161/2 "

Changes

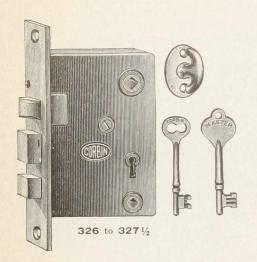
640

640



Mortise Knob Locks

REVERSIBLE



Japanned iron case $4\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in. Backset 2 % in. Front 6 7 x 15 in. Spacing, knob to key $2\frac{3}{16}$ in.; knob to thumb knob $3\frac{7}{16}$ in. Strike, lip to center 1 in. Iron Hub 5 in.

> Bronze Thumb Hub $\frac{3}{16}$ in. Easy spring latch bolt, type B

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. Lower bolt by thumb knob from the inside

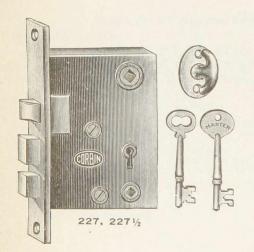
MASTER KEYING

No. 327½ master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

No.	I	Front and Bo	Thumb Knob Cast Bronze	
326	CAST	BRONZE,	Polished	1 No. 2145
327	"		"	66
3271/2	66	4.6	"	"

One Ke	y, Class	1793/4	Master Key	Tu	mblers	Changes	Weight, Dozen
Nickel-	-Plated	Steel	Without	1	wrot	24	19 lbs.
64	66	"	66	3	46	36	19½ "
"	"	"	Class 195	3	"	250	19½ "



Japanned iron case 41/2 x 31/4 x 5/8 in. Front $6\frac{5}{16} \times \frac{15}{16}$ in. Backset 25/8 in. Spacing, knob to key $2\frac{3}{16}$ in.; knob to thumb knob $3\frac{7}{16}$ in. Strike, lip to center 11/8 in. Bronze Hubs 3 and 5 in. Easy spring latch bolt, type C

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side. Lower bolt by thumb knob from the inside

Master Keying

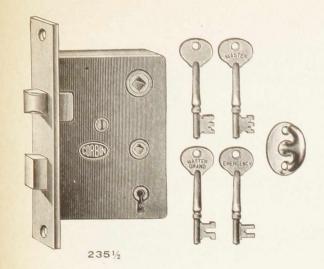
No. 227 1/2 master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080 % class master key.

No.	Front and Bolts	Cast Bronze	One Key, Class 80%	Master Key	Tumblers
227	CAST BRONZE, Polished	1 No. 2145	Nickel-Plated Steel	Without	3 wrot
2271/2	66 66		46 46 46	Class 0807/8	3 "

Three in a box, with screws





Japanned iron case $4\frac{5}{8} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset 23/4 in.

Front 6½ x 1 in.

Spacing, knob to thumb knob $1\frac{7}{8}$ in.; knob to key $3\frac{3}{16}$ in. Strike, lip to center $1\frac{1}{8}$ in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt, type C

OPERATES

Latch bolt by knobs from either side. Dead bolt by thumb knob from the inside and by change key, master key, grand master key and emergency key from the outside. When locked from inside by thumb knob all keys are inoperative from the outside except emergency key. When locked by emergency key all other keys are inoperative. Cannot be furnished with button indicator.

MASTER KEYING

No. $235\frac{1}{2}$ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

2351/2

Front and Bolts CAST BRONZE, Polished Thumb Knob Cast Bronze 1 No. 2145

One Key, Class 80 1/8 Nickel-Plated Steel

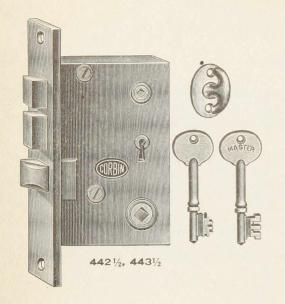
Master Key Class 080 7/8 Tumblers Changes Weight, Dozen

3 wrot 640 22½ lbs.

One in a box, with screws







Reversible

Japanned iron case $5\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset 23/4 in.

Front 71/2 x 11/8 in.

Spacing, knob to key 21/8 in.; knob to thumb knob 3 9/16 in.

Strike, lip to center 11/4 in.

Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt, type D

OPERATES

No. $442\frac{1}{2}$ latch bolt by knob from either side. Dead bolt by keys from either side. Upper bolt by thumb knob only from the inside.

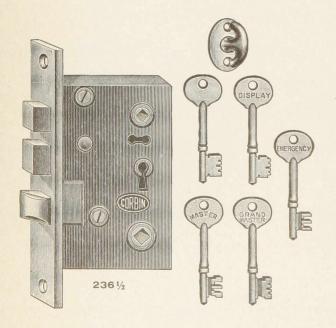
No. 443½ latch bolt by knob from either side. Dead bolt by key from either side. Upper bolt by thumb knob from the inside. When upper bolt is thrown, grand master key only will operate from the outside.

MASTER KEYING

Nos. $442\frac{1}{2}$ and $443\frac{1}{2}$ master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and a grand master key to pass all.

Master keyed with other locks having 0801/4 class master key.

No.	Fr	ont and B	olts	Cast Bronze	One K	ey, Clas	801/4	Maste	er Key	Tum	blers	Changes	Weight, Each
4421/2	CAST E	BRONZE,	Polished	1 No. 2145	Nickel-	Plated	Steel	Class	0801/4	4 v	wrot	640	3 lbs.
4431/2	66	66	66	"	66	66	66	66	66	4	66	640	3 "



Not reversible *

Japanned iron case $5\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Spacing, knob to keyhole 21/8 in.; knob Backset 23/4 in.

to thumb knob 3 9 in.

Bronze Hub 5 in. Front $7\frac{1}{2} \times 1\frac{1}{8}$ in., beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 11/4 in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Upper bolt by thumb knob from inside. When upper bolt is thrown, all keys but emergency key are made inoperative, and knobs are made rigid. Lower bolt from outside by change key, master key, grand master key, display key and emergency key. When locked by display key all other keys but emergency key are made inoperative. When locked by emergency key all others are inoperative. Emergency key unlocks door at all times.

Furnished with display key feature only when so ordered.

Regularly furnished with knob made rigid when door is locked by thumb knob from the inside, as indicator that room is occupied; or can be furnished with button indicator when so ordered.

MASTER KEYING

Master keyed in 16 sets of 160 each, the 2560 all different, with master keys to pass each set, and a grand master key to pass all.

Master keyed with other locks having 0801/4 class master key.

Front and Bolts 2361/2 CAST BRONZE, Polished Thumb Knob Cast Bronze 1 No. 2145

One Key, Class 811/4 Nickel-Plated Steel

Master Key Class 0801/4 Tumblers Changes 5 wrot

Weight, Each 3 lbs. 2560

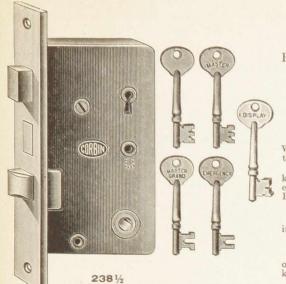
One in a box, with screws

* State hand.



For Corridor Doors

NOT REVERSIBLE *



Japanned iron case 6 x 3 1/2 x 3/4 in.

Backset 23/4 in.

Spacing $2\frac{1}{8}$ in. and $3\frac{11}{16}$ in.

Front 8 x 1 in., beveled 1/8 in 2 in.

Bronze Hub 5 in.

Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side. Lower dead bolt by guest's key from the inside. When locked from the inside, key cannot be removed, and all keys are inoperative from the outside except emergency key.

Upper dead bolt from outside by guest's key, display key, master key, grand master key and emergency key. When locked by display key all other keys are inoperative, except emergency key. When locked with emergency key all others are inoperative. Emergency key unlocks door at all times.

Furnished with display key feature only when so ordered.

Regularly furnished with knob made rigid when door is locked from the inside, as indicator that room is occupied; or can be furnished with button indicator, when so ordered,

MASTER KEYING

Master keyed in one set of 2560, all different, with a master key to pass, or in 16 sets of 160 each, the 2560 all different, with master keys to pass each set, and a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 2381/2

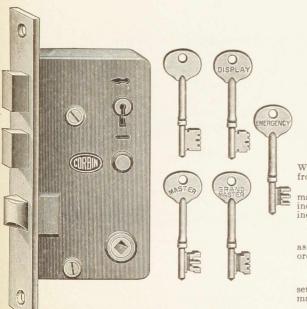
Front and Bolts CAST BRONZE, Polished

One Key, Class 81 1/8 Nickel-Plated Steel

Master Key Class 080 7/8 Tumblers 3 wrot

Changes 2560

Weight, Each 23/8 lbs.



Japanned iron case $6\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset 23/4 in.

Spacing 23/8 and 4 in.

Front $8\frac{1}{2} \times 1\frac{1}{8}$ in., beveled $\frac{1}{8}$ in 2 in.

Bronze Hub 5 in.

Strike, lip to center 11/4 in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Lower dead bolt by guest's key from the inside. When locked from the inside, key cannot be removed, and all keys are inoperative from the outside except emergency key.

Upper dead bolt from outside by guest's key, display key, master key, grand master key and emergency key. When locked by display key all other keys are inoperative, except emergency key. When locked with emergency key all others are inoperative. Emergency key unlocks door at all times.

Furnished with display key feature only when so ordered.

Regularly furnished with knob made rigid when door is locked from the inside, ndicator that room is occupied; or can be furnished with button indicator, when so ordered.

MASTER KEYING

Master keyed in one set of 2560, all different, with master key to pass, or in 16 sets of 160 each, the 2560 all different, with master keys to pass each set, and a grand master key to pass all.

Master keyed with other locks having 0801/4 class master key.

2391/2

No. 2391/2

Front and Bolts CAST BRONZE, Polished

One Key, Class 811/4 Nickel-Plated Steel

Master Key Class 0801/4 Tumblers 5 wrot

Changes 2560

Weight, Each 3 lbs.

* State hand.

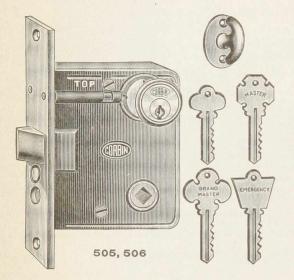


Mortise Hotel Locks For Corridor Doors

NOT REVERSIBLE*

BALL BEARING CYLINDER

Recommended for moderate size hotels of approximately 200 rooms, when furnished with all key functions as described. For larger hotels we recommend the use of locks with our large master keyed cylinder; see No. 520 and 540 series, pages 326 and 327.



Japanned iron case $4\frac{5}{8} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in.

Front 6 % x 1 in.

Spacing center of knob to center of cylinder $2\frac{13}{16}$ in. Center of knob to center of thumb knob hub 2 1/16 in.

Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel. Thumb knob disc No. 1253 Special Strike, lip to center 11/4 in.

Easy spring latch bolt

OPERATES

No. 505 latch bolt by knobs from either side and by guest key, master key, grand master key and emergency key from the outside, except when latch bolt is dead locked by thumb knob from the inside, in which case emergency key only will unlock door from the outside. Outside knob is locked by stop in face.

No. 506 same as No. 505 except that it has duplicate guest key feature and guest keys as well as emergency key will unlock door from outside at all times.

MASTER KEYING

Master keyed in sets as desired with other Corbin cylinder locks.

No. 505

Front and Bolt CAST BRONZE, Polished

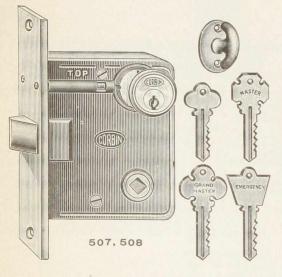
Thumb Knob Cast Bronze One No. 2145

Cylinder One No. 253 Special Nickel Silver

Three Keys, Class 24 Master Key

Class 024

Weight, Each Changes Unlimited 2½ lbs.



Japanned iron case $4\frac{5}{8} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in.

Front 6 1/8 x 1 in.

Spacing center of knob to center of cylinder $2\frac{13}{16}$ in. Center of knob to center of thumb knob hub $2\frac{9}{16}$ in.

Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel. Thumb knob disc No. 1253 Special Strike, lip to center 11/4 in.

Easy spring latch bolt

OPERATES

No. 507 latch bolt by knob from inside and by guest key, master key, grand master key and emergency key from the outside, except when latch bolt is dead-locked by thumb knob from the inside, in which case, the emergency key only will unlock door from the outside. Outside knob is always rigid.

No. 508 same as No. 507 except that it has duplicate guest key feature and guest keys as well as emergency key will unlock door from the outside at all times.

MASTER KEYING

Master keyed in sets as desired with other Corbin cylinder locks.

507 508

Front and Bolt CAST BRONZE, Polished

Thumb Knob Cast Bronze One No. 2145

Cylinder

One No. 253 Special* Nickel Silver

Three Keys Class 24

Master Key Class 024

Weight Each Changes 2½ lbs. 2½ " Unlimited

* Cylinder No. 253 special is 11/4 in. 6 pin cylinder. Other cylinder locks for closet doors, etc., to be keyed with these locks must have cylinders at least 11/4 in. in length.

One in a box, with screws

*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI

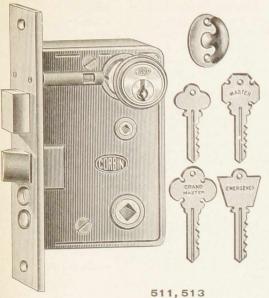


For Corridor Doors

NOT REVERSIBLE*

BALL BEARING CYLINDER

Recommended for moderate size hotels of approximately 200 rooms, when furnished with all key functions as described. For larger hotels we recommend the use of locks with our large master keyed cylinder; see No. 520 and 540 series, pages 326 and 327.



510 and 512 same type but without emergency key

5555

No.	I	Front and Bo	Thumb Knob Cast Bronze					
10	CAST	BRONZE,	Polished	One l	No. 2145			
12	66	66	66	66	6.6			
13	66	66	6.6	6.6	66			

Japanned iron case $5\frac{5}{8} \times 3\frac{5}{8} \times \frac{3}{4}$ in.

Backset 21/2 in.

Front 7 1/8 x 1 in.

Spacing, knob to thumb knob 2\% in.; knob to cylinder 3\frac{13}{16} in. Strike, lip to center $1\frac{1}{4}$ in. Bronze Hubs $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in. Easy spring latch bolt

Can be furnished with button indicator when so ordered

OPERATES

No. 510 latch bolt by knobs from either side and by guest key, master key and grand master key from outside except when dead bolt is projected from the inside. Outside knob is locked by stop in face.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. 511 same as No. 510 except that it is furnished with emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. 512 latch bolt by knobs from either side and by guest key, master key and grand master key from outside. Outside knob is locked by stop in face.

Dead bolt by thumb knob from inside and guest key from outside. When dead bolt is projected from either side the master and grand master keys are inoperative. Guest key is operative at all times.

No. 513 same as 512 except that it is furnished with emergency key. Guest key and emergency key are operative at all times. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master and grand master keys are inoperative. Emergency key does not act as a shutout key against guest key.

MASTER KEYING

Master keyed in sets as desired with other Corbin cylinder locks.

	Cylinder		Three Keys	s, Class 24	Maste	r Key	Changes	Each	
One	No. 253	Special*	Nickel	Silver	Class	024	Unlimited	31/4 lbs.	
46	"	66	"	66	6.6	66	66	31/4 "	
66	66	66	4.6	66	66	66	66	31/1 "	
6.6	66	66	"	66	66	66	6.6	31/1 "	

Japanned iron case $5\frac{5}{8} \times 3\frac{5}{8} \times \frac{3}{4}$ in.

Backset 21/2 in.

Front 7 1/8 x 1 in.

Spacing, knob to thumb knob 2\% in.; knob to cylinder 3\frac{13}{16} in. Strike, lip to center $1\frac{1}{4}$ in. Bronze Hubs $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in. Easy spring latch bolt

Can be furnished with button indicator when so ordered.

OPERATES

No. 514 latch bolt by knob from inside and by guest key, master key and grand master key from the outside except when dead bolt is projected from the inside. Outside knob always rigid.

master key from the outside except when dead out is projected from the inside. Outside knob always rigid.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. 515 same as No. 514 except that it is furnished with an emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. 516 latch bolt by knob from inside and by guest key, master key and grand master key from outside. Outside knob is always rigid.

Dead bolt by thumb knob from inside and by guest key from outside. When dead bolt is projected from either side, the master and grand master keys are inoperative. Guest key is operative at all times.

No. 517 same as No. 516 except that it is furnished with emergency key. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master key and grand master key are inoperative. Emergency key does not act as a shutout key against guest key. Guest key and emergency key are operative at all times.

MASTER KEYING

Master keyed in sets as desired with other Corbin cylinder locks.

1405. 51	4 and 51	o same typ	e but withou	it emerge	ncy key										
No.	Fi	ront and Bo	lts		b Knob Bronze		Cylinder		Three I		Master	Key	Changes	Weig Eacl	
514 515	CAST	BRONZE,	Polished	One N	No. 2145	One l	No. 253 S	Special*	Nickel	Silver	Class	024	Unlimited	31/4	lbs.
516	"	"	66	66	66	66	66	66	66	66	66	66		31/4	66
517	66	66	66	66	66	66	66	66	6.6	66	66	66	66	31/	66

* Cylinder No. 253 special is 11/4 in. 6 pin cylinder. Other cylinder locks for closet doors, etc., to be keyed with these locks must have cylinders at least 11/4 in. in length. One in a box, with screws

*State hand and thickness of door.

515, 517

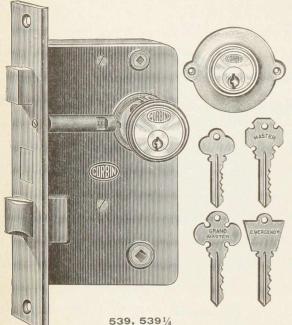
Prefix letters for finish.

Description of finishes, page VI



Mortise Hotel Locks For Corridor Doors

NOT REVERSIBLE* BALL BEARING CYLINDER



Thumb Knob Cast Bronze Front and Bolts 539 CAST BRONZE, Pol. Without 5391/4 1 No. 2145

CORRI

0

0

Japanned iron case 7 x 4 x 3/4 in.

Backset 3 in. Spacing, knob to outside cylinder 33/4 in.

No. 539 knob to inside cylinder 5 1/8 in. No. 5391/4 knob to thumb knob 55/8 in.

Front 9¼ x 1¼ in., beveled ½ in 2 in. Strike, lip to center 1¼ in. Hubs $\frac{5}{16}$ and $\frac{3}{16}$ in. Easy spring latch bolt

OPERATES

No. 539 latch bolt by knob from either side. Upper dead bolt by guest's key from the inside. When locked from the inside, key cannot be removed, and all keys are inoperative from the outside except emergency key.

Lower dead bolt from the outside by guest's key. display key, master key, grand master key and emergency key. When locked with display key all other keys, except emergency key, are inoperative.

Emergency key unlocks door at all times. Display key furnished only when so ordered.

Furnished with button indicator, when so ordered.

No. 539½ latch bolt by knob from either side. Upper dead bolt by thumb knob from the inside. Lower dead bolt from outside by guest's key, display key, master key, grand master key and emergency key. When upper bolt is thrown from the inside, all keys except emergency key are inoperative. When lower dead bolt is thrown from the outside by emergency key, all other keys, except emergency key, are inoperative. When lower dead bolt is thrown from the outside by emergency key, all other keys except display key are inoperative, the emergency key acting as a shut out.

The emergency key is operative at all times. Display key furnished only when so ordered.

Master Keying

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks One No. 253½, Special) One Special Cylinder Three Keys, Class 24 Master Key Nickel Silver Class 024 Unlimited 41/4 lbs. One No. 2531/2, Special

Japanned iron case $6\frac{1}{8} \times 3\frac{7}{8} \times \frac{13}{16}$ in.

Backset $2\frac{3}{4}$ in. Front $8 \times 1\frac{1}{4}$ in. Spacing 4 in.

Bronze Hub 3/8 x 5/16 in. swivel

Easy spring latch bolt Strike, lip to center 11/4 in.

Auxiliary latch automatically locks the latch bolt so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

No. 0538 Latch bolt by knob from either side, and by guest key, display key, master key, grand master and emergency key from the outside. Outside knob is locked by stop in face.

Dead bolt by guest key or display key only from the inside, when locked by either key from the inside, all keys are inoperative from the outside except display key and

key from the inside, all keys are inoperative from the outside except display key and emergency key.

Dead bolt by display key and emergency key only from the outside, making all other keys inoperative. Display key operates its own lock only, at all times, and is furnished only when so ordered.

Emergency key operative at all times.

As regularly furnished when locked from inside by guest key or display key, key cannot be removed; but, when so ordered can be furnished with key removable.

Furnished with button indicator, when so ordered.

No. 0538½ functions same as No. 0538 except that it has no stop in face of lock and outside knob is always rigid.

No. 0538¼ Latch bolt by knob from either side and by guest key, display key, master key, grand master and emergency key from outside, outside knob is locked by stop in face.

Dead bolt by thumb knob from the inside, when locked by thumb knob from the inside all keys are inoperative from the outside, except display key and emergency key.

Dead bolt by display key and emergency key only from the outside, making all other keys inoperative. Display key operates its own lock only, at all times, and is furnished only when so ordered.

Emergency key operative at all times.

Emergency key operative at all times.
Furnished with button indicator, when so ordered.
No. 0538 ¼ functions same as No. 0538 ¼ except that it has no stops in face and outside knob is always rigid MASTER KEYING

			Master k	eyed in set	s as desire	ed with other	Corbin	maste	er-keyed cylinder	locks
Knob										Weight
ronze	eren.		linder	T	hree Keys,	Class 231/4†	Master	Key	Changes	Each
out	Two	No.	253 1/2,	Special	Nickel	Silver	Class	024	Unlimited	41/4 lbs.
2145	One	66	"	- "	66	66	"	"	"	4 "
out	Two	66	66	66	"	"	"	66	"	41/1 "
2145	One	66	"	"	"	"	"	66		4 "
	0	ne in	a box. w	ith screws						

Front and Bolts 0538 0538¹/₄ 0538¹/₂ 0538³/₄ CAST BRONZE, Pol. With 1 No. 2 66 With 1 No. : † Key has plain bow.

* State hand and thickness of door.

0538, 05381/4 Type of 0538 1/2 and 0538 3/4 which have no stops in face of lock.

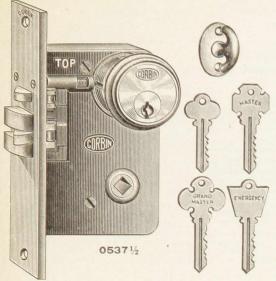
Spacing 3 in.



Mortise Hotel Locks

For Corridor Doors

NOT REVERSIBLE * BALL BEARING CYLINDER



Front and Bolts 05371/2 CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145 Japanned iron case 5\\[^3\kgap_8\ x 3\\^3\kgap_4\ x \\^3\kgap_4\ in.

Backset 23/4 in.

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished with 8 x 1 1/4 in. armored front, when so ordered Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel Strike, $5\frac{3}{4} \times 1\frac{1}{4}$, lip to center $1\frac{1}{4}$ in. Anti-friction latch bolt

Dimensions of this lock conform to standards established for hollow metal door manufacturers

OPERATES

Latch bolt by knob from inside. Outside knob is always rigid. Change key, master key, grand master key, and emergency key operate latch bolt from outside, except when deadlocked by thumb knob inside, in which case emergency and duplicate guest key only are operative.

Emergency key does not have shut-out feature.

Duplicate guest key, which is operative at all times, furnished only when so

Cannot be furnished with button indicator.

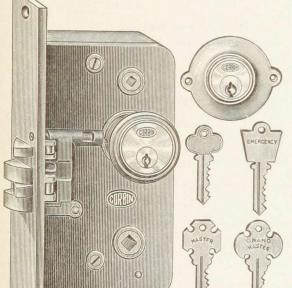
Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

When the door is open the auxiliary latch automatically dogs the thumb hub so that latch bolt cannot be accidentally deadlocked.

One No. 253 1/2 Special

Three Keys, Class 24 Nickel Silver

Master Key Changes Weight, Each Class 024 Unlimited 3¾ lbs.



Japanned iron case 7 x 4 x 3/4 in.

Spacing, knob to cylinder 3 in.; No. 0536 knob to inside cylinder 4 1/8 in. No. $0536\frac{1}{4}$ knob to thumb knob $4\frac{5}{8}$ in.

Backset 23/4 in. Front $9\frac{5}{16} \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Hubs $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in. Strike, lip to center 1 1/4 in.

Anti-friction latch bolt

OPERATES

Latch bolt by knob from inside. Outside knob is always rigid. Change key, master key, grand master key, display key and emergency key operate latch bolt from outside, except under following conditions:

When No. 0536 is deadlocked by key from inside and $0536\frac{1}{4}$ by thumb knob from the inside, the change key, master key, and grand master key are inoperative; display key and emergency key are operative.

When deadlocked from corridor door side by the display or emergency key, the change key, master key, and grand master key are inoperative. Display key operates its own lock at all times. Emergency key operates all locks at all times.

Auxiliary latch automatically locks latch bolt, so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

When the door is open the auxiliary latch automatically dogs the thumb slide so that latch bolt cannot be accidentally deadlocked.

Display key furnished only when so ordered. Furnished with button indicator,

MASTER KEYING Master keyed in sets as desired

Thumb Knob Cast Bronze Front and Bolts 0536 CAST BRONZE, Polished None 05361/4 1 No. 2145

0536, 05361/4

0

Cylinders Three Keys, Class 24 Master Key Changes Weight, Each One No. 253½, Special Nickel Silver Class 024 Unlimited 4½ lbs. One Special Cylinder One No. 253 1/2, Special 41/4 " 024

One in a box, with screws

*State hand. State thickness of door. Prefix letters for finish. Description of finishes, page VI



For Corridor Doors

NOT REVERSIBLE* BALL BEARING CYLINDER

> With Cylinder Outside and Thumb Knob Inside Japanned iron case $6\frac{1}{8} \times 3\frac{7}{8} \times \frac{13}{16}$ in.

Backset 23/4 in.

Spacing 4 in.

Front 8 x 11/4 in.

Bronze Hub 3/8 x 5/16 in. Swivel

Strike lip to center 11/4 in.

Easy spring latch bolt

Can be furnished with button indicator when so ordered



No. **520** latch bolt by knobs from either side and by guest key, master key and grand master key from outside except when dead bolt is projected from the inside. Outside knob is locked by stop in face.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. 522 same as No. 520 except that it is furnished with emergency key which

No. 522 same as No. 520 except that it is furnished with emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. 524 latch bolt by knobs from either side and by guest key, master key and grand master key from outside. Outside knob is locked by stop in face.

Dead bolt by thumb knob from inside and guest key from outside. When dead bolt is projected from either side the master and grand master keys are inoperative. Guest key is operative at all times.

No. 526 same as 524 except that it is furnished with emergency key. Guest key and emergency key are operative at all times. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside the master and grand master keys are inoperative. Emergency key does not act as a shutout key against guest key.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No.]	Front and Bo	olts	Thumb Knob Cast Bronze		C	ylinder		Three Keys,	r Key	Changes Weigl Each				
520	CAST	BRONZE,	Polished	1 No. 2145	One	No.	253 1/2	Special	Nickel	Silver	Class		Unlimited	4]	lbs.
524	66	"	66	"	66	66	66	"	66	"	66	66		4	66
526	66	"	66	"	66	66	66	66	"	66	66	66	66	4	66

522, 526

CORBIN

523, 527

Nos. 520 and 524 same type but without

With cylinder both sides

Japanned iron case $6\frac{1}{8} \times 3\frac{7}{8} \times \frac{13}{16}$ in.

Backset 23/4 in.

Spacing 4 in. Bronze Hub 3/8 x 5/16 in. swivel

Front $8 \times 1\frac{1}{4}$ in.

Strike, lip to center 1½ in.

Easy spring latch bolt

Can be furnished with button indicator when so ordered As regularly furnished when locked from inside by guest key, key cannot be removed but, can be furnished with key removable, when so ordered

OPERATES

No. 521 latch bolt by knobs from either side and by guest key, master key and grand master key from outside except when dead bolt is projected from the inside. Outside knob is locked by stop in face.

Dead bolt is operated from inside only by guest key. When dead bolt is projected by guest key from the inside all keys are inoperative from the outside.

No. 523 same as No. 521 except that it is furnished with emergency key which is operative at all times and which acts as a shutout key against all other keys from the outside, but does not make guest key inoperative from the inside.

No. 525 latch bolt by knobs from either side and by guest key, master key and grand master key from outside. Outside knob is locked by stop in face.

Dead bolt by guest key from either side. When dead bolt is projected from either side by guest key, master key and grand master key are inoperative. Guest key is operative at all times.

No. 527 same as No. 525 except that it is furnished with emergency key. When dead bolt is projected by guest key from either side or emergency key from outside master key and grand master key are inoperative. Emergency key does not act as shutout key against guest key. Guest key and emergency key operative at all times.

MASTER KEYING

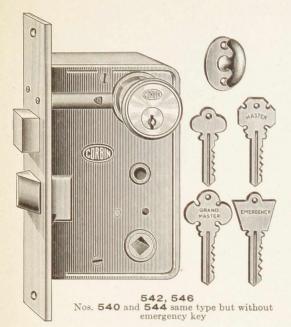
		Nos. 521 and	d 525 same to emergency ke	ype but	with	out	Master	keyed in sets as		R KEYING other Corb	ter-keyed cylinde	r locks
No. 521 523 525 527 † Key ha	CAST	Front and Bol BRONZE,		66	No	66	Special	66	Class 23½† Silver	Master Class	Changes Unlimited	Weight Each 4 1/4 lbs. 4 1/4 " 4 1/4 " 4 1/4 "
1 Key na	s plain	DOW.				On	e in a hoy	with screws				

*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



For Corridor Doors

NOT REVERSIBLE* BALL BEARING CYLINDER



	With cylinder	outsi	ide a	nd t	humb	knok	inside
	Japanned	iron	case	61/8	x 3 7/8	X_{16}^{13}	in.
o olran	4 93/ in						Charin

Spacing 4 in. Backset 2¾ in. Front 8 x 11/4 in. Bronze Hub 3/8 x 5/16 in. swivel Easy spring latch bolt Strike, lip to center 11/4 in.

Can be furnished with button indicator when so ordered.

OPERATES

No. 540 latch bolt by knob from inside and by guest key, master key and grand master key from the outside except when dead bolt is projected from the inside. Outside knob always rigid.

Dead bolt is operated by thumb knob only from the inside. When dead bolt is projected by thumb knob from the inside all keys are inoperative.

No. 542 same as No. 540 except that it is furnished with an emergency key which is operative at all times and which acts as a shutout key against all other keys.

No. 544 latch bolt by knob from inside and by guest key, master key and grand master key from outside. Outside knob is always rigid.

Dead bolt by thumb knob from inside and by guest key from outside. When dead bolt is projected from either side the master and grand master keys are inoperative. Guest key is operative at all times.

No. 546 same as No. 544 except that it is furnished with emergency key. When dead bolt is projected by thumb knob from the inside or by guest key or emergency key from the outside, the master key and grand master key are inoperative. Emergency key does not act as a shutout key against guest key. Guest key and emergency key are operative at all times.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

nob	C	ylinder		Three l Class 2	keys, 3½†	Master	Key	Changes	Weight Each
145	One No	253 1/2	Special	Nickel	Silver	Class	024	Unlimited	4 lbs.
66	66	66	66	"	6.6	44	66	66	4 "
66	66	"	66	"	66	66	66	66	4 "

Thumb Kr Cast Bron Front and Bolts No. 540 CAST BRONZE, Polished 1 No. 21 542 544 546

Nos. 541 and 545 same type but without emergency key

0

6

0

CHAR

With cylinder both sides

Japanned iron case $6\frac{1}{8} \times 3\frac{7}{8} \times \frac{13}{16}$ in.

Backset 23/4 in. Spacing 4 in.

Bronze Hub 3/8 x 5/16 in. swivel Front $8 \times 1\frac{1}{4}$ in. Easy spring latch bolt Strike, lip to center 1½ in.

Can be furnished with button indicator, when so ordered

As regularly furnished when locked from inside by guest key, key cannot be removed; but, can be furnished with key removable, when so ordered

OPERATES

No. 541 latch bolt by knob from the inside and by guest key, master key and grand master key from the outisde except when dead bolt is projected from the inside. Outside knob is always rigid.

Dead bolt is operated from the inside only by guest key. When dead bolt is projected by guest key from the inside all keys are inoperative from the outside.

No. 543 same as No. 541 except that it is furnished with an emergency key which is operative at all times and which acts as a shutout key against all other keys from the outside but does not make guest key inoperative from the inside.

No. 545 latch bolt by knob from the inside and by guest key, master key and grand master key from the outside. Outside knob is always rigid.

Dead bolt by guest key from either side. When dead bolt is projected from either side by guest key, master and grand master keys are inoperative. Guest key is operative at all times.

No. 547 same as No. 545 except that it is furnished with an emergency key.

No. 547 same as No. 545 except that it is furnished with an emergency key. When dead bolt is thrown by guest key from either side or by emergency key from the outside master key and grand master key are inoperative. Emergency key does not act as a shutout key against guest key. Guest key and emergency key operative at all

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

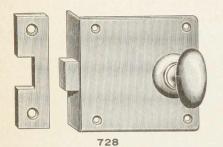
No.	Fre	ont and Bo	olts		Cylinders		Three I Class 2	31/4†	Master		Changes	Wei Eac	ch
541	CAST E	BRONZE,	Polished	Two N	o. $253\frac{1}{2}$	Special	Nickel	Silver	Class	024	Unlimited	$\frac{4\frac{1}{4}}{4\frac{1}{4}}$ l	lbs.
545	61	66	66	66	66	66	66	66	66	66	66	41/4	66
547	66	"	66	6.6	66	66	66	6.6	66	66	66	41/4	66
† Key has	plain bow.				One in a	box, with sc	rews						

*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



Half Mortise Bolts

REVERSIBLE



728

CAST BRONZE, Polished

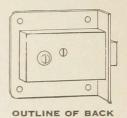
Case 31/4 x 31/2 in. Backset 21/2 in. Front 31/4 x 7/8 in.

OPERATES

By knob from the inside

Weight, Dozen 141/4 lbs.

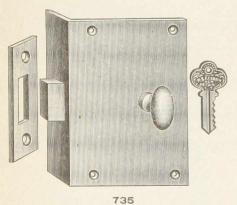
Six in a box, with screws



Half Mortise Dead Locks

NOT REVERSIBLE*

BALL BEARING CYLINDER



No. 735

CAST BRONZE, Polished

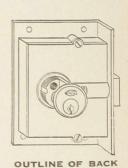
Case 45/8 x 33/8 in. Backset 21/4 in. Front 45/8 x 7/8 in.

OPERATES

By knob from the inside and by key from the outside

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

One in a box, with screws

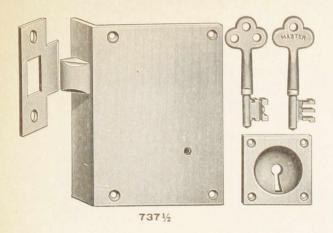


Changes Unlimited Weight, Dozen 20 lbs.

* State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



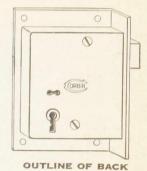
Half Mortise Asylum Latches



Not reversible* Bronze case 51/4 x 31/8 x 1/8 in. Front 51/4 x 1 in. Backset 23/4 in. Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

By key from the outside Latch bolt can be reversed for doors opening in



MASTER KEYING

No. 7371/2 master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 082 % class master key.

Description

7371/2 CAST BRONZE, Polished

One Escutcheon Cast Bronze

No. 2594

One Key, Class 82 1/2 Nickel-Plated Steel

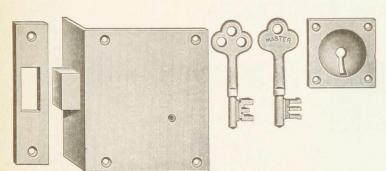
Master Key Class 0825/8 Tumblers 4 wrot.

Changes 3360

Weight, Dozen 29 lbs.

One in a box, with screws

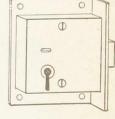
Half Mortise Asylum Dead Locks



Not reversible * Bronze case $4\frac{1}{4} \times 3\frac{7}{8} \times \frac{7}{8}$ in. Backset 23/4 in. Front 41/4 x 1 in. Bolt 11/8 x 1/2 in., 5/8 in. throw

OPERATES

By key from the outside



OUTLINE OF BACK

7361/2

MASTER KEYING No. $736\frac{1}{2}$ master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0825% class master key.

No. 7361/2

Description CAST BRONZE, Polished One Escutcheon Cast Bronze No. 2594

One Key, Class 82 1/2 Nickel-Plated Steel

Master Key Class 082 5/8

Tumblers 4 wrot

Changes 3360

Weight, Dozen 27 lbs.

One in a box, with screws

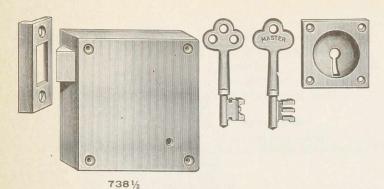
* State hand.

Prefix letters for finish.

Description of finishes, page VI



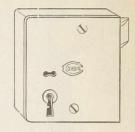
Rim Asylum Latches



Not reversible* Bronze case 4 x 35/8 x 7/8 in. Backset 23/4 in. Easy spring latch bolt

OPERATES

By key from the outside



OUTLINE OF BACK

MASTER KEYING

No. 738½ master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 082 % class master key.

No. 7381/2 Description

One Escutcheon Cast Bronze CAST BRONZE, Polished No. 2594

One Key, Class 82 1/2 Nickel-Plated Steel

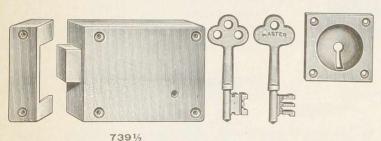
Master Key Class 0825/8 Tumblers 4 wrot

Changes 3360

Weight, Dozen 26 lbs.

One in a box, with screws

Rim Asylum Dead Locks



Not reversible* Bronze case 3 x 334 x 1/8 in. Backset 23/4 in. Bolt 11/8 x 1/2 in., 5/8 in. throw

OPERATES

By key from the outside



OUTLINE OF BACK

MASTER KEYING

No. $739\frac{1}{2}$ master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0825% class master key.

No. 7391/2

Description CAST BRONZE, Polished One Escutcheon Cast Bronze No. 2594

One Key, Class 82 1/2 Nickel-Plated Steel

Master Key Class 0825/8 Tumblers 4 wrot

Changes 3360

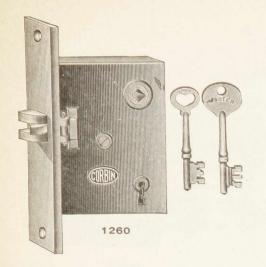
Weight, Dozen 25 lbs.

One in a box, with screws

*State hand.

Mortise Asylum Latches

REVERSIBLE



Japanned iron case $4\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset 25% in.

Spacing 25% in.

Bronze Hub 5 in.

Front $6\frac{9}{16} \times 1\frac{3}{16}$ in. Strike, lip to center 11/4 in. Anti-friction latch bolt

OPERATES

By key from either side. Hub holds knobs rigid. Door always locked when closed

MASTER KEYING

No. 1260 master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 0801/4 class master key.

No.

Front and Bolt CAST BRONZE, Polished

One Key, Class 801/4 Nickel-Plated Steel Master Key

Tumblers

Changes

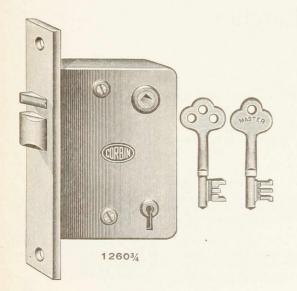
Weight, Dozen

1260

Class 080 1/4

4 wrot

640 26½ lbs.



Japanned iron case 5 x 3 3/4 x 1/8 in.

Backset 23/4 in.

Spacing 31/8 in.

Front $7\frac{3}{16} \times 1\frac{1}{4}$ in.

Bronze Hub, rigid, 5 in.

Latch $1 \times \frac{5}{8}$ in., $\frac{9}{16}$ in. throw

Strike, lip to center 11/4 in.

Easy spring latch bolt

OPERATES

By key from either side. Hub holds knobs rigid. Door always locked when closed. Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key from operating latch bolt.

MASTER KEYING

No. $1260\frac{3}{4}$ master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 082% class master key.

No. 12603/4

Front and Bolts CAST BRONZE, Polished

One Key, Class 82 1/2 Nickel-Plated Steel

Master Kev Class 082 5/8

Tumblers 4 wrot

Changes 3360

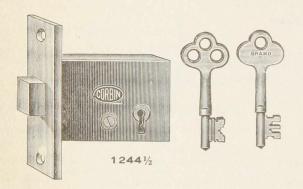
Weight, Dozen 33 lbs.

One in a box, with screws



Mortise Asylum Dead Locks

REVERSIBLE



Japanned iron case $2\frac{1}{4} \times 3\frac{1}{2} \times \frac{3}{4}$ in.

Backset $2\frac{3}{4}$ in.

Front $4\frac{7}{16} \times 1\frac{3}{16}$ in.

Furnished $2\frac{1}{2}$ or 3 in. backset, when so ordered; width of case $\frac{3}{4}$ in.

more than backset

OPERATES

By key from either side

MASTER KEYING

No. $1244\frac{1}{2}$ master keyed in 16 sets of 32 each, the 512 all different, with a master key to pass each set, and when so ordered with a grand master key to pass all. Master keyed with other locks having $084\frac{7}{8}$ class master key.

No. 1244½

Front and Bolt

CAST BRONZE, Polished

One Key, Class 84½ Nickel-Plated Steel Master Key Class 0847/8 Tumblers
4 wrot

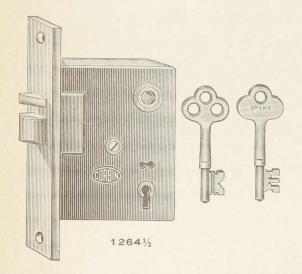
Changes 512

Weight, Dozen 18 lbs.

Three in a box, with screws

Mortise Asylum Latches

REVERSIBLE



Japanned iron case $4\frac{1}{4} \times 3\frac{1}{2} \times \frac{3}{4}$ in.

Backset 25% in.

Front $6\frac{1}{2} \times 1\frac{3}{16}$ in.

Spacing 25% in.

Bronze Hub $\frac{5}{16}$ in.

Strike, lip to center 1¼ in.
Easy spring latch bolt

OPERATES

By key from either side. Hub holds knobs rigid. Door always locked when closed. Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key from operating latch bolt.

MASTER KEYING

No. $1264\frac{1}{2}$ master keyed in 16 sets of 32 each, the 512 all different, with master keys to pass each set, and when so ordered with a grand master key to pass all.

Master keyed with other locks having 084% class master key.

No. 1264½

Front and Bolts

CAST BRONZE, Polished

One Key, Class 84½ Nickel-Plated Steel

Master Key Class 084 7/8 Tumblers
4 wrot

Changes 512

Weight, Dozen 24 lbs.

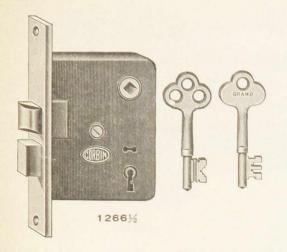
One in a box, with screws

Illustrations One-third Size



Mortise Asylum Knob Locks

REVERSIBLE



Japanned iron case $4\frac{1}{4} \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset 234 in.

Spacing 25% in.

Front 6 9 x 1 1/8 in.

Bronze Hub 5 in.

Strike, lip to center 11/4 in. Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. $1266\frac{1}{2}$ master keyed in 16 sets of 32 each, the 512 all different, with a master key to pass each set, and when so ordered with a grand master key to pass all.

Master keyed with other locks having 084 1/8 class master key.

12661/2

Front and Bolts CAST BRONZE. Polished

One Key, Class 841/2 Nickel-Plated Steel

Master Key Class 084 7/8 Tumblers 4 wrot

Changes Weight, Dozen 512 25½ lbs.

12331/2

Japanned iron case $5 \times 3\frac{1}{2} \times \frac{13}{16}$ in.

Backset 23/4 in.

Front 71/4 x 11/8 in.

Spacing, knob to thumb knob 2 in.; knob to key 3 5 in. Strike, lip to center $1\frac{1}{8}$ in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in.

Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by thumb knob from the inside and by key from the outside at all times

MASTER KEYING

No. $1233\frac{1}{2}$ master keyed in 16 sets of 32 each, the 512 all different, with a master key to pass each set, and when so ordered with a grand master key to pass all.

Master keyed with other locks having 084% class master key.

12331/2

Front and Bolts CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

One Key, Class $84\frac{1}{2}$

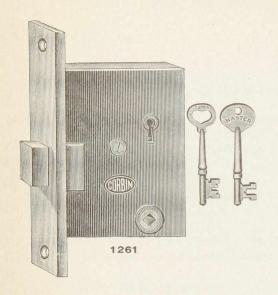
Nickel-Plated Steel Class 084 7/8 4 wrot

Master Key Tumblers Changes Weight, Dozen 30 lbs. 512

Three in a box, with screws



Mortise Asylum Locks



Japanned iron case 45/8 x 33/4 x 5/8 in.

Backset 23/4 in. Front $7 \times 1\frac{3}{16}$ in.

Spacing 23/4 in. Bronze Hub 5 in.

OPERATES

By knob from either side. Key from either side locks the bolt, either in locked or unlocked position, so that it cannot be operated by knobs

MASTER KEYING

No. 1261 master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 0807/8 class master key.

No. 1261

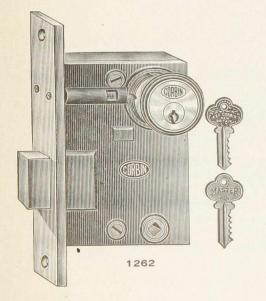
Front and Bolt CAST BRONZE, Polished

One Key, Class 801/8 Nickel-Plated Steel

Master Kev Class 080 7/8 Tumblers 3 wrot

Changes 640

Weight, Dozen 29 lbs.



BALL BEARING CYLINDER

Japanned iron case 51/8 x 33/4 x 3/4 in.

Backset 23/4 in.

Spacing 334 in.

Front 73/8 x 11/4 in.

Bronze Hub $\frac{5}{16}$ in.

OPERATES

By knob from either side. Key from either side locks the bolt, either in thrown or retracted position, so that it cannot be operated by knobs

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. *1262

Front and Bolt CAST BRONZE, Polished

Cylinders Two No. 2531/2 Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Dozen 45 lbs.

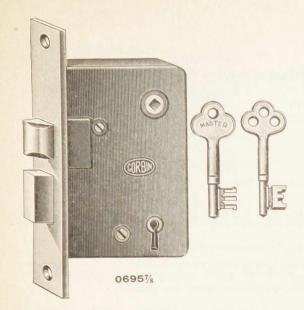
One in a box, with screws

* State thickness of door.



Mortise Asylum Knob Locks

REVERSIBLE



Japanned iron case $5\frac{3}{8} \times 3\frac{3}{4} \times \frac{7}{8}$ in.

Backset 23/4 in.

Spacing 37 in.

Front $7\frac{5}{8} \times 1\frac{5}{16}$ in. Bronze Hub $\frac{5}{16}$ in.

Strike, lip to center $1\frac{1}{4}$ in. Latch bolt $1 \times \frac{11}{16}$ in., $\frac{9}{16}$ in. throw Dead bolt $1\frac{3}{8} \times \frac{9}{16}$ in., $\frac{5}{8}$ in. throw Easy spring latch bolt, type D

OPERATES

Latch bolt by knob from either side. Dead bolt by key from either side

MASTER KEYING

No. 0695% master keyed in 40 sets of 84 each, the 3360 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 0825% class master key.

No. 06957/8 Front and Bolts

CAST BRONZE, Polished

One Key, Class 82½ Nickel-Plated Steel Master Key Class 082 5/8

Tumblers
4 wrot

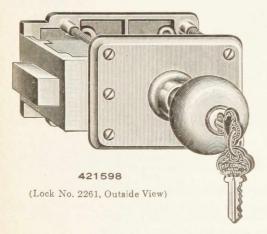
Changes 3360

Weight, Dozen 39 lbs.

One in a box, with screws

Unit Asylum Locks

NOT REVERSIBLE *



Case 2 x 3 3/4 x 1 3/8 in.

Backset 3 in.

Front, beveled 1/8 in 2 in.

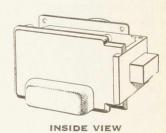
One No. 250 1/2 cast bronze cylinder

Three nickel silver keys, Class 27

Master key, Class 027

Changes unlimited

Bolt has 5/8 in. throw



OPERATES

Bolt by knob from outside. Cup pull on inside escutcheon for pulling door closed. Key from outside locks the bolt in either thrown or retracted position, so that it cannot be operated by knob.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks.

LOCKSET AMERICA DESIGN

No. 740-598 Lock 2261

Knob 2 1/4 in.

Escutcheons $3\frac{1}{4} \times 4$ in.

Weight, Each

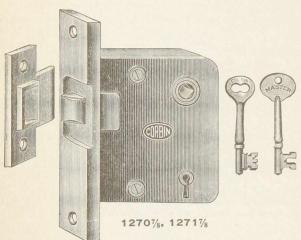
One set in a box, with screws

* State hand and thickness of door and whether door opens in or out



Mortise School House Locks

For Class Room Doors



No.	Front and Bolt	
12701/8	CAST BRONZE, Polished	
1271%		

Not reversible *

Japanned iron case $4\frac{1}{8} \times 3\frac{7}{8} \times \frac{11}{16}$ in.

Backset $2\frac{15}{16}$ in.

Spacing 2½ in.

Front $6\frac{5}{16} \times 1\frac{1}{16}$ in.

Recess in front $1\frac{7}{8} \times \frac{15}{16} \times \frac{3}{16}$ in.

Protected strike, lip to center 11/4 in. Bronze Hub 3/8 x 5/16 in. swivel

Easy spring latch bolt

OPERATES

By knob from either side. The outside knob is locked by key from either side

MASTER KEYING

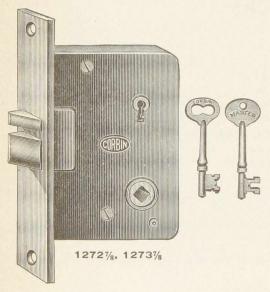
No. 1270% master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 1271% master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

One Key, Class 80%	Master Key	Tumblers	Changes	Weight, Dozen
Nickel-Plated Steel	Class 080 7/8	3 wrot	640	24 lbs.
One Key, Class 179¾ Nickel-Plated Steel	Ċlass 195	3 "	250	24 "



No.		Front and E	Bolts
12727/8	CAST	BRONZE,	Polished
12737/8		"	"

Reversible

Japanned iron case 53/8 x 37/8 x 3/4 in.

Backset 23/4 in.

Spacing 25/8 in.

Front $7\frac{1}{2} \times 1\frac{1}{8}$ in.

Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

By knob from either side. Outer knob may be locked or released by key from either side. When locked auxiliary bolt automatically deadlocks the latch bolt, but when released auxiliary bolt is held retracted. Inside knob is operative at all times.

MASTER KEYING

No. 1272% master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. 1273% master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 195 class master key.

One Key, Class 80 % Nickel-Plated Steel	Master Key Class 0807/8	Tumblers 3 wrot	Changes 640	Weight, Dozen 30 lbs.
One Key, Class 179¾ Nickel-Plated Steel	Class 195	3 "	250	30 "

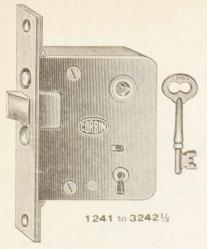
Three in a box, with screws

* State hand.



Mortise Vestibule Door Locks

REVERSIBLE



Japanned iron case $4\frac{1}{4} \times 3\frac{9}{16} \times \frac{11}{16}$ in.

Front $6\frac{5}{8} \times 1$ in. Backset $2\frac{1}{2}$ in.

Spacing 25% in.

Strike, lip to center 11/4 in. Hub 3/8 x 5/16 in. swivel

Easy spring latch bolt

OPERATES

By knob from either side, and by key from outside at all times. Outside knob is locked by stop in face

MASTER KEYING

Nos. 1242½ and 3242½ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different with master keys to pass each set, and when so ordered, with a grand master key to pass all.

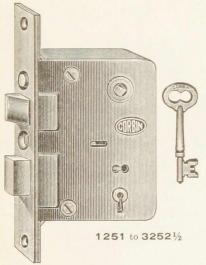
Master keyed with other locks having 080 1/8 class master key.

No.		Front				Bolt		Two Ke	ys, Class	807/8	Master Key	Tumblers	Changes	Weigh	
3241 3242 3242½	66	STEEL,	Plated	Cast	"	Brass	Plated	Nickel-	-Plated	Steel	Without "Class 080 7/8	2 3 3	48 640 640	22½ l 23 23	bs.
1241 1242 12421/2	2.2	BRONZE	Polished	Cas		nze		"	"	66	Without Class 080 7/3	2 3 3	48 640 640	$ \begin{array}{c} 22\frac{1}{2} \\ 23 \\ 23 \end{array} $	66

One in a box, with screws

Mortise Front Door Locks

REVERSIBLE



Japanned Iron Case $4\frac{5}{8}$ x $3\frac{1}{2}$ x $\frac{11}{16}$ in.

Front 7 x 1 in. Backset $2\frac{1}{2}$ in. Spacing 3 in. Strike, lip to center $1\frac{1}{4}$ in. Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel Easy spring latch bolt

OPERATES

Latch bolt by knob from either side. Outside knob is locked by stop in face. Dead bolt by key from inside, and both bolts by key from outside at all times

MASTER KEYING

Nos. $1252\frac{1}{2}$ and $3252\frac{1}{2}$ master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

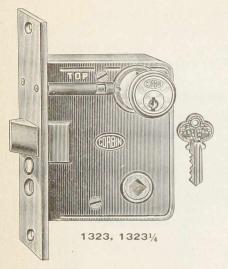
Master keyed with other locks having 0807/8 class master key.

No.	Front	Bolt	Two Keys, Class $80\frac{7}{8}$	Master Key Tumblers	Changes Weight Dozen
3251 3252 3252 ¹ / ₃	WROT STEEL, Plated	Cast Iron, Brass Plated	Nickel-Plated Steel	Without 2 3 Class 080 7/8 3	48 24½ lbs. 640 25 " 640 25 "
1251 1252 1252 ¹ /	WROT BRONZE, Polishe	d Cast Bronze	66 66 66 66 66 66	Without 2 3 Class 080 7/8 3	48 24½ " 640 25 " 640 25 "

One in a box, with screws



BALL BEARING CYLINDER



No. 1323 13231/4

Front and Bolt CAST BRONZE, Polished Japanned iron case $4\frac{5}{8} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in. Front 6 1/8 x 1 in.

Spacing $2\frac{13}{16}$ in. Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Furnished 2 or 23/4 in. backset, when so ordered; width of case 11/8 inch more than backset

Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

No. 1323 by knob from either side and by key from outside at all times. Outside

No. $1323\frac{1}{4}$ by knob from either side and by key from the outside. Outside knob is locked by stop in face. Thumb knob inside locks against the key.

Thumb Knob Cast Bronze

Cylinders Without One No. 253 1 No. 2145

Three Keys, Class 27 Nickel Silver

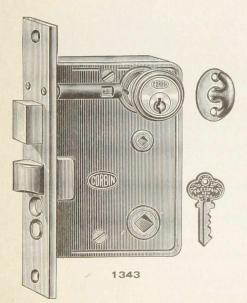
Changes Unlimited Weight, Each 21/2 lbs. 21/2 "

One in a box, with screws

Mortise Front Door Locks

REVERSIBLE

BALL BEARING CYLINDER



Japanned iron case 55/8 x 35/8 x 3/4 in.

Backset 21/2 in.

Front 7 1/8 x 1 in.

Furnished 234 in. backset, when so ordered; width of case 11/8 in.

more than backset

Spacing, knob to thumb knob 23/8 in.; knob to cylinder 31/16 in. Strike, lip to center 11/4 in. Bronze Hubs 3/8 x 5/16 in. swivel and 3/16 in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side and by key from outside at all times Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

No. 1343

Front and Bolts CAST BRONZE, Polished Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 31/4 lbs.

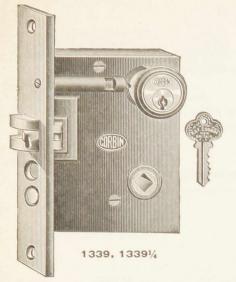
One in a box, with screws

State thickness of door.



NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case 5 x 3 3/4 x 3/4 in.

Backset 2¾ in. Front 8 x 1¼ in., beveled ½ in 2 in. Furnished 2, 2½, 3, 3½, 4 or 4½ in. backset, when so ordered; width of case 1 in. more than backset

Furnished with 73/8 x 11/4 in. armored front, when so ordered

Spacing $2\frac{13}{16}$ in.

Strike $5\frac{3}{4} \times 1\frac{1}{4}$, lip to center $1\frac{1}{4}$ in. Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel

Anti-friction latch bolt

Dimensions of these locks conform to standards established for hollow metal door manufacturers

OPERATES

No. 1339 latch bolt by knob from either side and by key from the outside at all times. Outside knob is locked by stop in face

No. 1339¼ latch bolt by knob from either side and by key from the outside. Outside knob is locked by stop in face. Thumb knob inside locks against key

No. 1339 1339¹/₄ Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze Without

Without One No. 253 1 No. 2145 " " " Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each
3 lbs.

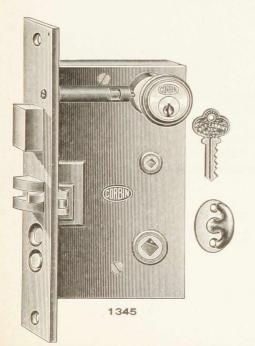
One in a box, with screws

Cylinders

Mortise Front Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case $6\frac{3}{4} \times 3\frac{3}{4} \times 3\frac{4}{4}$ in.

Backset $2\frac{3}{4}$ in. Front $9\frac{1}{16} \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished 2, $2\frac{1}{2}$, 3, $3\frac{1}{2}$, 4 or $4\frac{1}{2}$ in. backset, when so ordered; width of case 1 in. more than backset

Spacing, knob to thumb knob $2\frac{9}{16}$ in.; knob to cylinder $4\frac{1}{2}$ in.

Strike, lip to center $1\frac{1}{4}$ in. Bronze Hubs $\frac{3}{8} \times \frac{5}{16}$ in. swivel and $\frac{3}{16}$ in.

Anti-friction latch bolt

Furnished with armored front, when so ordered

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Dead bolt by key from outside and thumb knob from the inside. Outside knob is locked by stop in face.

No.

Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder
One No. 253

Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each
33/4 lbs.

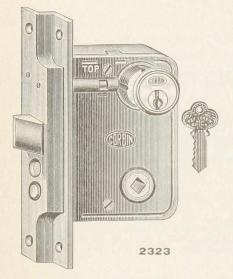
One in a box, with screws

* State hand and thickness of door.



NOT REVERSIBLE*

BALL BEARING CYLINDER



2323

Front and Bolt CAST BRONZE, Polished

Japanned iron case $4\frac{5}{8} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in. long side

Spacing $2\frac{13}{16}$ in.

Front $6\frac{7}{8} \times 1\frac{3}{16}$ in.

Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Outside

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

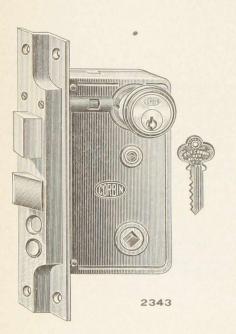
Changes Unlimited Weight, Each 3 lbs.

One in a box, with screws

Mortise Front Door Locks

NOT REVERSIBLE*

BALL BEARING CYLINDER



Japanned iron case 55/8 x 35/8 x 3/4 in. Backset 21/2 in. long side Front $7\frac{7}{8} \times 1\frac{3}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Spacing, knob to thumb knob 2 3/8 in.; knob to cylinder 313/16 in. Strike, lip to center $1\frac{1}{8}$ in. Bronze Hubs $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in. Easy spring latch bolt

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

2343

Front and Bolts CAST BRONZE, Polished

Thumb Knob 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

Changes Weight, Each Unlimited 334 lbs.

One in a box, with screws

State thickness of door. *State hand.

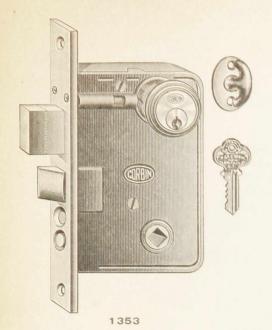
Prefix letters for finish.

Description of finishes, page VI



Mortise Front Door Locks

BALL BEARING CYLINDER



Reversible

Japanned iron case 55/8 x 33/4 x 11/6 in.

Backset $2\frac{1}{2}$ in. Front $7\frac{1}{8} \times 1$ in. Furnished 2 in. backset, when so ordered; width of case $1\frac{1}{4}$ in. more than backset.

Spacing knob to cylinder $3\frac{13}{16}$ in., knob to thumb knob $3\frac{9}{16}$ in.

Strike, lip to center $1\frac{1}{4}$ in.

Bronze Hubs $\frac{3}{8}$ x $\frac{5}{16}$ swivel and $\frac{3}{16}$ in.

Double throw dead bolt.

Easy spring latch bolt.

OPERATES

No. 1353 latch bolt by knobs from either side and by key from the outside at all times. Outside knob is locked by stop in face. Double throw dead bolt by key from the outside and thumb knob from the inside.

No. 1354 latch bolt by knobs from either side and by key from the outside at all times. Outside knob is locked by stop in face. Double throw dead bolt by key from either side.

No. 1353 1354 Front and Bolts

CAST BRONZE, Polished

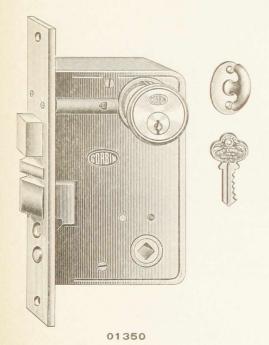
""""

Thumb Knob Cast Bronze One No. 2145 Without

Cylinders
One No. 253
Two No. 253

Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 3 1/4 lbs. 3 1/2 "

One in a box, with screws



Not Reversible*

Japanned iron case $6\frac{1}{8} \times 3\frac{7}{8} \times \frac{13}{16}$ in.

Backset $2\frac{3}{4}$ in. Front $8 \times 1\frac{1}{4}$ in. Beveled $\frac{1}{8}$ in 2 in. Spacing knob to cylinder 4 in., knob to thumb knob $3\frac{3}{4}$ in. Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel. Thumb knob cylinder $1253\frac{1}{2}$ Strike, lip to center $1\frac{1}{4}$ in. Easy spring latch bolt.

Auxiliary latch automatically locks the latch bolt so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

No. 01350

Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze One No. 2145

Cylinder One No. 253½

Three Keys, Class 27 Nickel Silver

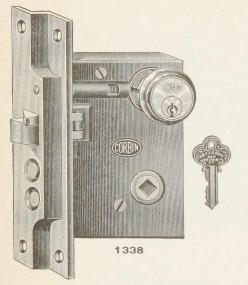
Changes Unlimited Weight Each 4 lbs.

*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case $5 \times 4 \times \frac{3}{4}$ in.

Backset 3 in. long side

Spacing $2\frac{13}{16}$ in.

Front $7\frac{3}{8} \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center $1\frac{1}{8}$ in. Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel

Anti-friction latch bolt

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked by stop in face

No.

Front and Bolts

CAST BRONZE, Polished

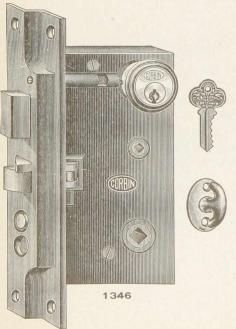
Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 33/4 lbs.

One in a box, with screws

Mortise Front Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case $6\frac{3}{4} \times 4 \times \frac{3}{4}$ in.

Backset 3 in. long side

Furnished $2\frac{1}{2}$ or $3\frac{1}{2}$ in. backset, when so ordered; width of case 1 in. more than backset

Front $9 \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Spacing, knob to thumb knob $2\frac{9}{16}$ in.; knob to cylinder $4\frac{1}{2}$ in.

Strike, lip to center $1\frac{1}{8}$ in. Bronze Hubs $\frac{3}{8} \times \frac{5}{16}$ in. swivel and $\frac{3}{16}$ in.

Anti-friction latch bolt

OPERATES

Latch bolt by knob from either side and by key from the outside at all times. Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

No. 1346 Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 43/4 lbs.

One in a box, with screws

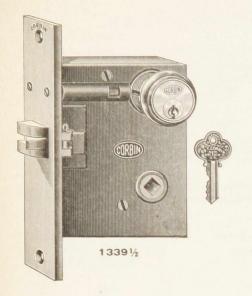
*State hand and thickness of door.



NOT REVERSIBLE *

BALL BEARING CYLINDER

Dimensions of these locks conform to standards established for hollow metal door manufacturers



Japanned iron case 5 x 33/4 x 3/4 in.

Backset 23/4 in.

Spacing 213 in.

Furnished 3 in. backset when so ordered; width of case 1 in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished with $7\frac{3}{8} \times 1\frac{1}{4}$ in. armored front, when so ordered Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in. lip to center $1\frac{1}{4}$ in.

Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel

Anti-friction latch bolt

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked from inside. By master key only unless otherwise ordered

No. 1339½ Front and Bolt

CAST BRONZE, Polished

Cylinders
Two No. 253

Three Keys, Class 27 Nickel Silver

. Changes

Weight, Each

Unlimited

3 lbs.



Japanned iron case $5 \times 3\frac{3}{4} \times \frac{3}{4}$ in.

Backset 23/4 in.

Spacing $2\frac{13}{16}$ in.

Furnished 3 in. backset when so ordered, width of case 1 in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in., lip to center $1\frac{1}{4}$ in. Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel Anti-friction latch bolt

Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt

OPERATES

No. 013391/4 by knob from inside only. Outside knob always rigid Turn of key in cylinder inside holds latch bolt retracted.

No. 01339½ by knob from either side and by key from outside at all times. Outside knob is locked from inside. By master key only unless otherwise ordered.

No. 01339 3/4 by knob from either side. Key in cylinder outside locks the outside knob. When so ordered, can be furnished with cylinder to control stop work from inside instead of from outside.

No:
013391/4
013391/2
013393/4

Front and Bolts

CAST BRONZE, Polished

"""

"""

"""

† Cylinder has lazy cam

Cylinders
One No. 253†
Two No. 253‡
One No. 253§

Three Keys, Class 27
Nickel Silver

Changes Unlimited Weight, Each 3 1/4 lbs. 3 1/2 " 3 1/4 "

§ Has short cam

‡ Inside cylinder has short cam

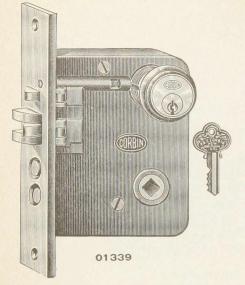
One in a box, with screws

* State hand and thickness of door.



NOT REVERSIBLE *

BALL BEARING CYLINDER



01339

Front and Bolts CAST BRONZE, Polished

Japanned iron case 5 x 3 3/4 x 3/4 in.

Backset 23/4 in. Spacing 213 in.

Furnished 2½ or 3 in. backset, when so ordered; width of case 1 in. more than backset

Front 8 x 1 1/4 in., beveled 1/8 in 2 in. Bronze Hub 3/8 x 5/16 in. swivel Strike $5\frac{3}{4} \times 1\frac{1}{4}$, lip to center $1\frac{1}{4}$ in. Anti-friction latch bolt

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked by stop in face. Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

Dimensions of this lock conform to standards established for hollow metal door manufacturers

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

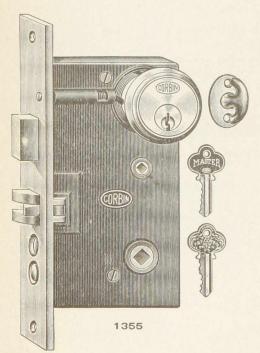
Changes Unlimited Weight, Each 31/4 lbs.

One in a box, with screws

Mortise Front Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case 7 x 4 x 3/4 in.

Backset 3 in.

Front $9\frac{3}{8} \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Spacing, knob to thumb knob $2\frac{9}{16}$ in.; knob to cylinder $4\frac{3}{4}$ in. Strike, lip to center $1\frac{1}{4}$ in. Bronze Hubs $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel and $\frac{3}{16}$ in.

Anti-friction latch bolt

Furnished with armored front, when so ordered

OPERATES

Latch bolt by knob from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob from the inside. Outside knob is locked by stop in face.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 1355

Front and Bolts CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 2531/2 Three Keys, Class 27 Master Key Nickel Silver

Class 027

Changes Weight, Each Unlimited 41/2 lbs.

One in a box, with screws

* State hand and thickness of door.

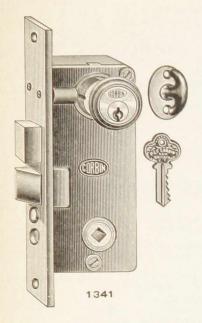


Mortise Front Door Locks

For Use with Lever Handles

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case $5\frac{3}{4} \times 2\frac{1}{2} \times \frac{3}{4}$ in.

Backset 1½ in.

Furnished 1, 1¼, 1¾ or 2 in. backsets, when so ordered; width of case 1 in. more than backset

Spacing 3 1/8 in.

Front $7\frac{7}{8} \times 1\frac{1}{16}$ in., beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 11/4 in.

Easy spring latch bolt

French spring hub, $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

OPERATES

Latch bolt by lever handle from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob inside. Outside lever is locked by stop in face.

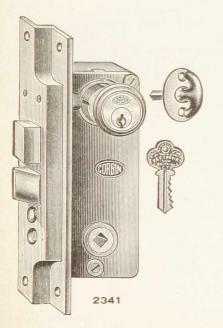
No.

Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight Each 2½ lbs.



Japanned iron case $5\frac{3}{4} \times 2\frac{1}{2} \times \frac{3}{4}$ in.

Backset 1½ in. long side

Furnished 2 in. backset, when so ordered; width of case 1 in. more than backset

Spacing 3 1/8 in.

Front $7\frac{1}{8} \times 1\frac{1}{4}$ in., $\frac{1}{2}$ in. rabbet

Strike, lip to center 11/8 in.

Easy spring latch bolt

French spring hub, $\frac{3}{8} \times \frac{5}{16}$ in. swivel

OPERATES

Latch bolt by lever handle from either side and by key from outside at all times. Dead bolt by key from the outside and thumb knob inside. Outside lever is locked by stop in face.

No. 2341 Front and Bolts

CAST BRONZE, Polished

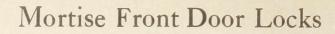
Thumb Knob Cast Bronze 1 No. 2145

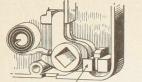
Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight Each 3 lbs.

One in a box, with screws

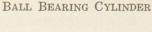
* State hand and thickness of door.

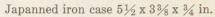






STOP





Backset 21/2 in. Armored front 73% x 1 in. Furnished 134 or 234 in. backset when so ordered; width of case 11/4 in. more than backset

Spacing, knob to thumb knob 4 in.; knob to cylinder 41/4 in. Strike, lip to center 1¼ in. Bronze Hub ¾ in.

Latch bolt $\frac{9}{16}$ in. throw; dead bolt double throw Bronze Hub 3/8 in. swivel

With French spring hub Easy spring latch bolts

To change the hand of the lock, remove the cap and reverse both the latch bolt and the stop.

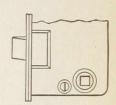


Nos. 854 and $854\frac{1}{4}$ latch bolt by key from outside and by lever handle or knob from the inside. Outside lever handle is always rigid. Dead bolt by key from the outside and by thumb knob from the inside.

Nos. 856 and 856¼ latch bolt by key from the outside and by lever handle or knob from the inside. Outside lever handle is always rigid. Dead bolt by key from either side.

All can be made so that latch bolt can be operated by knob or lever from either side at all times, by taking off the cap and removing the stop.

Nos. 856 and $856\frac{1}{4}$ can be made so that knobs or levers are rigid and inoperative from both sides at all times, by taking off the cap and reversing the stop so that it will lock both halves of the hub.



HUB ON DIAMOND

HUB ON SQUARE

No. Hub on Diamond

Hub on Square

CURBIN

854 to 8561/4

854 8541/4 856 8561/4 Armored Front WROT BRONZE Polished

Bolts CAST BRONZE Polished

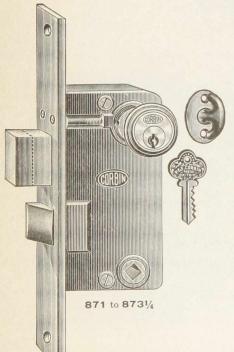
Thumb Knob Cast Bronze 1 No. 2145

Cylinders One No. 253 Without Two

Three Keys Class 27 Nickel Silver

Changes Unlimited

Weight Each 23/4 lbs.



Japanned iron case $5\frac{1}{2} \times 3\frac{3}{8} \times \frac{3}{4}$ in.

Backset 21/8 in. Front 10 x 1 in. Furnished $1\frac{3}{4}$ or $2\frac{3}{4}$ in. backset when so ordered; width of case $1\frac{1}{4}$ in. more than backset

Spacing, knob to thumb knob 4 in.; knob to cylinder $4\frac{1}{4}$ in. Strike, lip to center $1\frac{1}{4}$ in. Bronze Hub $\frac{9}{16}$ in. throw; dead bolt double throw Easy spring latch bolts

With French spring hub

To change the hand of the lock, remove the cap and reverse HUB ON DIAMOND both the latch bolt and the stop.

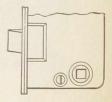
OPERATES

Nos. 871 and 871 ¼ latch bolt by key from outside and by lever handle or knob from the inside. Outside lever handle is always rigid. Dead bolt by key from the outside and by thumb knob from the inside.

Nos. 873 and 873¼ latch bolt by key from the outside and by lever handle or knob from the inside. Outside lever handle is always rigid. Dead bolt by key from either side.

All can be made so that latch bolt can be operated by knobs or lever from either side at all times, by taking off the cap and removing the stop.

Nos. 873 and $873\frac{1}{4}$ can be made so that knobs or levers are rigid and inoperative from both sides at all times, by taking off the cap and reversing the stop so that it will lock both halves of hub.



HUB ON SQUARE

No. Hub on Hub on Diamond Square 8711/4 871 873 8731/4

Front and Bolts CAST BRONZE, Polished Thumb Knob Cast Bronze 1 No. 2145 Without

Cylinders One No. 253 Two

Three Keys, Class 27 Nickel Silver

Changes Unlimited

Weight Each 3½ lbs. 37/8 "

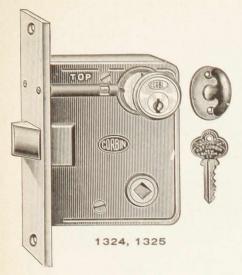
State thickness of door.

Prefix letters for finish. Description of finishes, page VI

One in a box, with screws

Entrance Door Lock

FOR APARTMENT CORRIDOR DOORS



No. 1324 1325

Front and Bolt

CAST BRONZE, Polished

Reversible

Japanned iron case $4\frac{5}{8} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in.

Front 6 1/8 x 1 in.

Spacing center of knob to center of cylinder 2 13 in.

Center of knob to center of thumb knob hub $2\frac{9}{16}$ in.

Pronze Hub 5 in

Thumb knob disc No. 1253 Special

Strike, lip to center 1¼ in.

Easy spring latch bolt

OPERATES

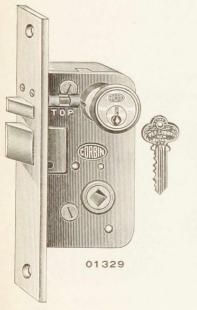
No. 1324 latch bolt by knobs from either side; except when latch bolt is dead locked by thumb piece from the inside or by key from the outside, change key will unlock door from the outside at all times.

No. 1325 same as No. 1324 except that it is furnished with emergency key which is operative at all times.

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Weight, Each Unlimited $2\frac{1}{2}$ lbs. $2\frac{1}{2}$ ".

One in a box, with screws



No. 01329

Front and Bolts

CAST BRONZE, Polished

Not Reversible*

Japanned iron case 5 x 23/4 x 3/4 in.

Backset $1\frac{3}{4}$ in. Spacing $2\frac{13}{16}$ in.

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel.

Strike, lip to center 11/4 in.

Easy spring latch bolt.

French spring hub

OPERATES

Latch bolt operated by key from outside and by lever handle inside. Outside lever is always rigid. Turn of key in inside cylinder holds latch bolt and auxiliary latch retracted. Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key from outside or lever from inside from operating latch bolt.

Cylinders Two No. 253† Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each $2\frac{3}{4}$ lbs.

One in a box, with screws

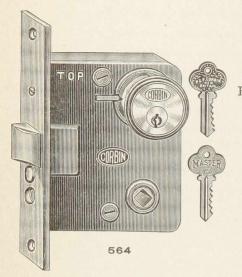
†Inside cylinder has lazy cam.

*State hand. State thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Office Door Locks

BALL BEARING CYLINDER



Reversible

Japanned iron case 45% x 33/4 x 3/4 in.

Backset 23/4 in. Front $6\frac{3}{4} \times 1$ in. Spacing 23/4 in.

Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked by stop in face

MASTER KEYING Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 564

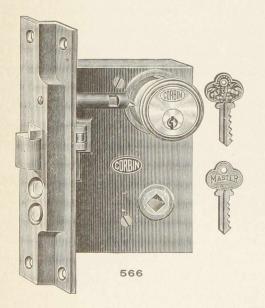
Front and Bolt CAST BRONZE, Polished

Cylinder One No. 253 1/2 Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Each 23/4 lbs.

One in a box, with screws



Not Reversible*

Japanned iron case 53/8 x 33/4 x 3/4 in.

Backset 23/4 in. Spacing 3 in. Furnished 3 or 4 in. backset, when so ordered; width of case 1 in.

more than backset

Front $7\frac{5}{8} \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 11/8 in. Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Anti-friction latch bolt

OPERATES

By knob from either side and by key from outside at all times. Outside knob is locked by stop in face

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 566

Front and Bolt CAST BRONZE, Polished

Cylinder One No. 253 1/2 Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Each 4 lbs.

One in a box with screws

*State Hand.

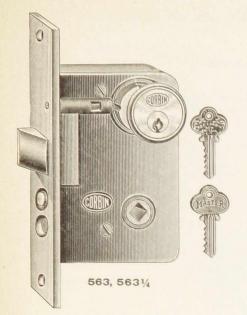
State thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Office Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case 5 1/4 x 3 1/2 x 3/4 in.

Backset 21/2 in.

Spacing 3 in.

Front $7\frac{3}{4} \times 1\frac{1}{16}$ in., beveled $\frac{1}{8}$ in 2 in. Bronze Hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

No. 563 by knob from either side and by key from the outside at all times. Outside knob is locked by stop in face.

No. 563¼ by knob from either side and by key from the outside. Outside knob is locked by o in face. The thumb knob on the inside locks against the key

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks.

563 5631/4

Front and Bolt. CAST BRONZE, Polished Thumb Knob Cast Bronze Without

Cylinder One No. 253 1/2

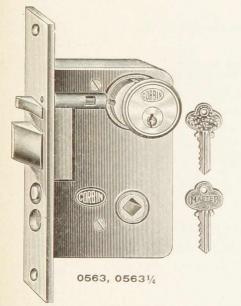
Three Keys Class 27 Nickel Silver

Master Kev Class 027

Changes Unlimited

Weight, Each 3 lbs. 31/8 "

1 No. 2145



Japanned iron case $5\frac{1}{4} \times 3\frac{1}{2} \times \frac{3}{4}$ in.

Backset 21/2 in.

Spacing 3 in. Front $7\frac{3}{4} \times 1\frac{1}{16}$ in., beveled $\frac{1}{8}$ in 2 in. Bronze hub $\frac{3}{8} \times \frac{5}{16}$ in. swivel

Strike, lip to center 11/4 in. Easy spring latch b olt

Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

No. 0563 by knob from either side and by key from the outside at all times. Outside knob is locked by stop in face.

No. 056314 by knob from either side and by key from the outside. Outside knob is locked stop in face. Thumb knob on the inside deadlocks against the key.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

0563 05631/4

Front and Bolts CAST BRONZE, Polished Without

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 1/2

Three Keys Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Each 3 lbs. 31/8 "

One in a box, with screws

* State hand and thickness of door.

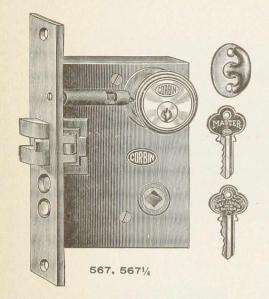


Mortise Office Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER

Dimensions of these locks conform to standards established for hollow metal door manufacturers



Japanned iron case 53/8 x 33/4 x 3/4 in.

Backset 23/4 in.

Spacing 3 in.

Furnished 3 in. backset, when so ordered; width of case 1 in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Bronze Hub 3/8 x 5/16 in. swivel

Furnished with 8 x 1 1/4 in. armored front, when so ordered Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in., lip to center $1\frac{1}{4}$ in.

Anti-friction latch bolt

OPERATES

No. 567 by knobs from either side and by key from the outside at all times. Outside knob is locked by stop in face.

No. 5671/4 by knobs from either side and by key from the outside. Outside knob is locked by stop in face. Thumb knob on the inside locks against the key.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

Front and Bolt 567 CAST BRONZE, Polished 5671/4

Thumb Knob Cast Bronze Without 1 No. 2145

Cylinder One No. 2531/2 Three Keys, Class 27 Master Key Nickel Silver

Backset 23/4 in.

Class 027

Japanned iron case 53/8 x 33/4 x 3/4 in.

Furnished 3 in. backset, when so ordered; width of case 1 in. more than backset Front 8 x 11/4 in., beveled 1/8 in 2 in. Furnished with $8 \times 1\frac{1}{4}$ in. armored front, when so ordered Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in., lip to center $1\frac{1}{4}$ in. Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel Anti-friction latch bolt

Auxiliary latch automatically locks latch bolt and stops so they cannot be forced back when the door is closed, but does not prevent key or knobs from operating

OPERATES No. 0567 by knobs from either side and by key from the outside at all times. Outside knob is locked by stop in face. No. 05671/4 by knobs from either side and by key from the outside. Outside knob is locked by stop in face. Thumb knob on the inside deadlocks against the key.

MASTER KEYING

Changes Unlimited Weight, Each 31/4 lbs. 33/4 "

Spacing 3 in.

CORBI 0 0567, 05671/4

Front and Bolts 0567 CAST BRONZE, Polished 05671/4

Thumb Knob Cast Bronze Without

Cylinder One No. 2531/2 1 No. 2145

Master keyed in sets as desired with other Corbin master-keyed cylinder locks Three Keys, Class 27 Master Key Nickel Silver

Class 027

Changes Unlimited Weight, Each 3½ lbs. 33/4 "

One in a box, with screws

* State hand and thickness of door.

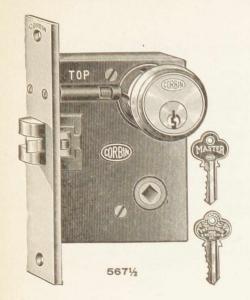


Mortise Office Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER

Dimensions of these locks conform to standards established for the convenience of metal door manufacturers



Japanned iron case 53/8 x 33/4 x 3/4 in.

Backset 23/4 in.

Spacing 3 in.

Furnished 3 in. backset, when so ordered; width of case 1 in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished with 8 x 11/4 in. armored front, when so ordered Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in., lip to center $1\frac{1}{4}$ in.

Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel Anti-friction latch bolt

OPERATES

By knobs from either side and by key from the outside at all times. Outside knob is locked from the inside by master key only unless otherwise desired.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 5671/2 Front and Bolt

Cylinders

Three Keys, Class 27

Weight, Each

CAST BRONZE, Polished

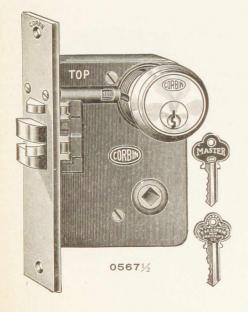
Two No. 2531/2

Nickel Silver

Class 027

Unlimited

4 lbs.



Japanned iron case 53/8 x 33/4 x 3/4 in.

Backset 23/4 in.

Spacing 3 in.

Furnished 3 in. backset, when so ordered; width of case 1 in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Furnished with 8 x 11/4 in. armored front, when so ordered Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in, lip to center $1\frac{1}{4}$ in. Bronze Hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Anti-friction latch bolt

Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked from the inside by master key only unless otherwise desired.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 05671/2

Front and Bolts CAST BRONZE, Polished

Cylinders Two No. 2531/2 Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Each 4 lbs.

One in a box, with screws

* State hand and thickness of door.

Spacing 35% in.

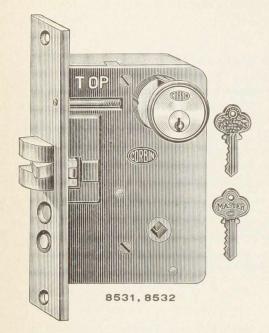


Mortise Office Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER

Dimensions of these locks conform to standards established for hollow metal door manufacturers



Japanned iron case $5\frac{15}{16} \times 4 \times \frac{13}{16}$ in.

Backset 2¾ in.

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Balanced hub action

Bronze hub, $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel for No. 8531, $\frac{5}{16}$ in. straight for No. 8532 Wrot bronze strike $5\frac{3}{4}$ x $1\frac{1}{4}$ x $\frac{1}{8}$ in., lip $1\frac{1}{4}$ in. to center Anti-friction latch bolt, with $\frac{5}{8}$ in. throw

OPERATES

No. 8531 by knobs from either side except when outside knob is locked by stop in face. By key from outside at all times.

No. **8532** by knobs from either side except when both knobs are locked by stop in face. By key from either side at all times.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

8531 8532 Front and Bolts

CAST BRONZE, Polished

Cylinders
One No. $253\frac{1}{2}$ Two No. $253\frac{1}{2}$

Three Keys, Class 27 Nickel Silver

66

Master Key Class 027 Changes Unlimited Weight, Each
4 lbs.
4½ "

Spacing 35% in.

O TOP O TOP

No. 8551 8552 Front and Bolts

CAST BRONZE, Polished

Japanned iron case $5\frac{15}{16} \times 4 \times \frac{13}{16}$ in.

Backset 23/4 in.

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Balanced hub action

Bronze hub 3/8 x $\frac{5}{16}$ in. swivel for No. 8551, $\frac{5}{16}$ in. straight for No. 8552 Wrot bronze strike $5\frac{3}{4}$ x $1\frac{1}{4}$ x $\frac{1}{8}$ in., lip $1\frac{1}{4}$ in. to center Anti-friction latch bolt with $\frac{5}{8}$ in. throw

Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt

OPERATES

No. 8551 by knobs from either side except when outside knob is locked by stop in face. By key from outside at all times.

No. 8552 by knobs from either side except when both knobs are locked by stop in face. By key from either side at all times,

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

Cylinders
One No. 253½
Two No. 253½

Three Keys, Class 27 Nickel Silver

Master Key Class 027 Changes Unlimited Weight, Each
4 lbs.
4½ "

One in a box, with screws

*State hand and thickness of door.

8534

8535

8537

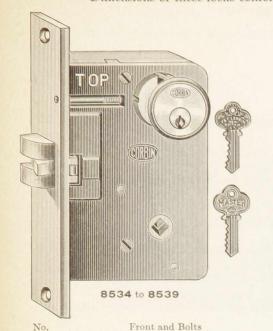
8539



Mortise Office Door Locks

BALL BEARING CYLINDER

Dimensions of these locks conform to standards established for hollow metal door manufacturers



CAST BRONZE, Polished

66

66

66

Japanned iron case 515 x 4 x 13 in.

Backset 234 in.

Spacing 35% in.

Weight, Each

4

4

 $4\frac{1}{2}$ lbs.

66

66

4 "

Unlimited

66

66

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Balanced hub action

Bronze hub $\frac{3}{8}$ x $\frac{5}{16}$ swivel

Wrot bronze strike 5\\(^3\)\(\lambda\) x 1\(^1\)\(\lambda\) in., lip 1\(^1\)\(\lambda\) in. to center Anti-friction latch bolt with 5% in. throw

OPERATES

No. 8534 by knobs from either side and by key from the outside at all times. Outside knob is locked from the inside by master key only unless otherwise ordered.

No. **8535** by knob from either side. Key in cylinder outside locks the outside knob. When so ordered, can be furnished with cylinder to control stop work from inside instead of from outside.

No. 8537 by knob from the inside and by key from the outside. Outside knob always

No. 8539 by knob from inside only. Outside knob always rigid. Turn of key in cylinder inside holds latch bolt retracted.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

Master Key

Class 027

66 66

66 66

Three Keys, Class 27

Nickel Silver

66

66

66

	TOP
No.	Front and Bolts

Japanned iron case $5\frac{15}{16} \times 4 \times \frac{13}{16}$ in.

Backset 23/4 in.

Cylinders

Two No. 2531/2

One No. 253 1/2

One No. 253 1/2

One No. 253 1/2†

Spacing 35% in. Front 8 x 1 1/4 in., beveled 1/8 in 2 in.

Balanced hub action

Bronze hub $\frac{3}{8}$ x $\frac{5}{16}$ in. swivel

Wrot bronze strike $5\frac{3}{4} \times 1\frac{1}{4} \times \frac{1}{8}$ in., lip $1\frac{1}{4}$ in. to center

Anti-friction latch bolt with 5% in. throw

Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

No. 8554 by knob from either side and by key from the outside at all times. Outside knob is locked from the inside by master key only unless otherwise ordered.

No. 8555 by knob from either side. Key in cylinder outside locks the outside knob. When so ordered, can be furnished with cylinder to control stop work from inside instead of from outside.

No. 8557 by knob from the inside and by key from the outside. Outside knob always

No. 8559 by knob from inside only. Outside knob always rigid. Turn of key in cylinder inside holds latch bolt retracted.

MASTER KEYING

Master keved in sets as desired with other Corbin master-keved cylinder locks

Cylinders	T	hree Key	s, Class 27	N	Iaster	Key	Changes	Weight	Each
Two No. 253½		Nickel	Silver	(Class	027	Unlimited	41/	bs.
One No. 253 ½		6.6	"		66	66	66	4	66
One No. 253 ½		66	"		66	66	66	4	66
One No. 253 ½†		66	.66		66	66	66	4	6.6

One in a box, with screws

CAST BRONZE, Polished

[†] Cylinder has lazy cam

^{*} State hand and thickness of door.



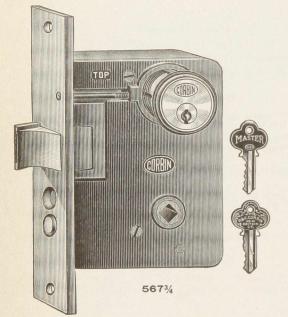
Mortise Office Door Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER

Approved by New York Board of Fire Underwriters

Dimensions of these locks conform to standards established for the convenience of metal door manufacturers



Japanned iron case $6 \times 4\frac{1}{4} \times \frac{3}{4}$ in.

Spacing 33% in. Backset 23/4 in.

Furnished 3 in. backset, when so ordered; width of case 11/2 in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished with $8 \times 1\frac{1}{4}$ in. armored front, when so ordered Easy spring, winged latch bolt 34 in. throw

OPERATES

By knob from either side and by key from the outside at all times. Outside knob locked by stop in face

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No.

Front and Bolt

Cylinder

Three Keys, Class 27

Master Key

Changes

Weight, Each

5673/4 CAST BRONZE, Polished One No. 2531/2

Nickel Silver

Class 027

Unlimited

41/4 lbs.

05673/4

Japanned iron case 6 x 4 1/4 x 3/4 in.

Backset 23/4 in.

Spacing 3 3/8 in.

Furnished 3 in. backset when so ordered; width of case 1½ in. more than backset

Front 8 x 1 1/4 in., beveled 1/8 in 2 in.

Furnished with 8 x 11/4 in. armored front, when so ordered Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in., lip to center $1\frac{3}{8}$ in. Bronze Hub 3/8 in. swivel

Easy spring, winged latch bolt 34 in. throw

Auxiliary latch automatically locks the latch bolt and stops so they cannot be forced back when the door is closed, but does not prevent key or knobs from operating

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked by stop in face

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 05673/4

Front and Bolts CAST BRONZE, Polished

Cylinder One No. 2531/2 Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited

Weight, Each 41/2 lbs.

* State hand and thickness of door.

Prefix letters for finish.

Description of finishes, page VI

One in a box, with screws

Illustrations One-third Size



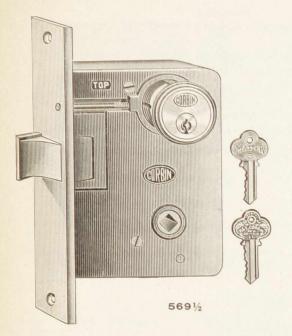
Mortise Office Door Locks

NOT REVERSIBLE*

BALL BEARING CYLINDER

Approved by New York Board of Fire Underwriters

Dimensions of these locks conform to standards established for the convenience of metal door manufacturers



Japanned iron case 6 x 4 1/4 x 3/4 in.

Backset $2\frac{3}{4}$ in. Spacing $3\frac{3}{8}$ in. Furnished 3 in. backset, when so ordered; width of case $1\frac{1}{2}$ in. more

than backset Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished with $8 \times 1\frac{1}{4}$ in. armored front, when so ordered Strike, lip to center $1\frac{3}{8}$ in.

Bronze Hub $\frac{3}{8}$ in. swivel

When ordered **TMS** (To Template with machine screws) Universal Strike 5³/₄ x 1¹/₄ in. will be furnished

Easy spring, winged latch bolt 3/4 in. throw

OPERATES

By knobs from either side and by key from the outside at all times. Outside knob is locked by key from the inside

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

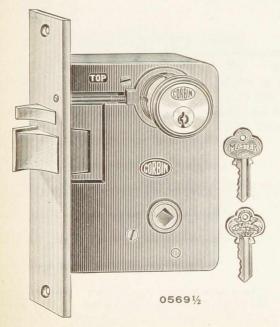
No. 569½

Front and Bolt

CAST BRONZE, Polished

Cylinders
Two No. 253 ½

Three Keys, Class 27 Nickel Silver Master Key Class 027 Changes Unlimited Weight, Each $4\frac{3}{4}$ lbs.



Japanned iron case 6 x 4 1/4 x 3/4 in.

Backset 234 in. Spacing 338 in..

Furnished 3 in. backset when so ordered; width of case 1½ in. more than backset

Front $8 \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in.

Furnished with $8 \times 1\frac{1}{4}$ in. armored front, when so ordered Strike, lip to center $1\frac{3}{8}$ in. Bronze Hub $\frac{3}{8}$ in. swivel

When ordered TMS (To Template with machine screws) Universal

Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in. will be furnished

Easy spring, winged latch bolt 34 in. throw

Auxiliary latch automatically locks the latch bolt and stops so they cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

By knob from either side and by key from the outside at all times. Outside knob is locked by key from the inside

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 0569½

Front and Bolts

CAST BRONZE, Polished

Cylinders
Two No. 253½

Three Keys, Class 27 Nickel Silver Master Key Class 027 Changes Unlimited Weight, Each 5 lbs.

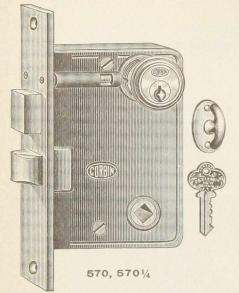
One in a box, with screws

*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Knob Locks

BALL BEARING CYLINDER



Reversible

Japanned iron case 55/8 x 37/8 x 3/4 in.

Backset 23/4 in.

Front $7\frac{7}{8} \times 1\frac{13}{16}$ in.

Spacing, knob to thumb knob 23% in.; knob to cylinder 37% in.

Strike, lip to center 11/4 in.

Hub $\frac{5}{16}$ in.

Easy spring latch bolt

OPERATES

No. 570 latch bolt by knob from either side. Dead bolt by key from either side.

No. 5701/4 latch bolt by knob from either side. Dead bolt by key from the outside and thumb knob from the inside.

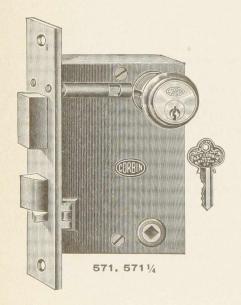
No. 570 5701/4 Front and Bolts

CAST BRONZE, Polished

Thumb Knob Cast Bronze Without 1 No. 2145

Cylinder Two No. 253 One "" Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 2½ lbs. 25% "

One in a box, with screws



Not reversible *

Japanned iron case 5½ x 35/8 x 1 in.

Backset 23/4 in.

Spacing 4 3 in.

Furnished 21/4, 31/2 or 41/2 in. backset, when so ordered; width of case 1/8 in. more than backset

Front $7\frac{9}{16} \times 1\frac{5}{16}$ in., beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 11/4 in.

Hub 5/16 in.

Anti-friction latch bolt

OPERATES

No. 571 latch bolt by knob from either side. Dead bolt by key from either side.

No. 571 ¼ latch bolt by knob from either side. Dead bolt by key from outside and thumb knob from the inside.

No. 571 571 1/4.

Front and Bolts

CAST BRONZE, Polished

"""

Thumb Knob Cast Bronze Without 1 No. 2145

Cylinder Two No. 253 One ""

Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 35/8 lbs. 33/8 "

One in a box, with screws

*State hand.

State thickness of door.

Prefix letters for finish.

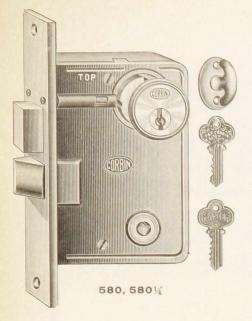
Description of finishes, page VI



Mortise Knob Locks

NOT REVERSIBLE*

BALL BEARING CYLINDER



Japanned iron case 5 % x 3 16 x 34 in.

Spacing 35% in. Backset 23/4 in.

Front 8 x 11/4 in: Beveled 1/8 in 2 in.

Furnished with 8 x 1 1/4 in. armored front, when so ordered Bronze Hub 5 in. Strike, lip to center 11/4 in.

Easy spring latch bolt

OPERATES

No. 580 latch bolt by knobs from either side, dead bolt by key from either side. No. 580¼ latch bolt by knob from either side. Dead bolt by key from outside and by thumb knob from inside.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks.

Dimensions of this lock conform to standards established for convenience of metal door manufacturers.

580 5801/4

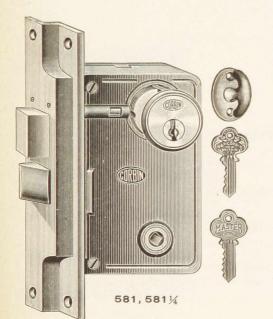
Front and Bolts CAST BRONZE, Polished Thumb Knob Cast Bronze Without 1 No. 2145

Cylinders

Three Keys, Class 27 Master Key Two No. 253½ Nickel Silver Class 027

Unlimited

Weight, Each 4 lbs. 3½ "



Japanned iron case $5\frac{5}{8} \times 3\frac{15}{16} \times \frac{3}{4}$ in.

Backset 23/4 in. long side

Spacing 35% in.

Front $8 \times 1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 11/8 in.

Bronze Hub $\frac{5}{16}$ in.

Easy spring latch bolt

OPERATES

No. 581 latch bolt by knobs from either side. Dead bolt by key from either side. No. $581\frac{1}{4}$ latch bolt by knobs from either side. Dead bolt by key from outside and by thumb knob from inside.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks.

581 5811/4

Front and Bolts CAST BRONZE, Polished

Thumb Knob Cast Bronze Without 1 No. 2145

Cylinders Two No. 253½ One

Three Keys, Class 27 Master Key Nickel Silver

Class 027

Changes Unlimited Weight, Each $4\frac{1}{2}$ lbs.

One in a box, with screws

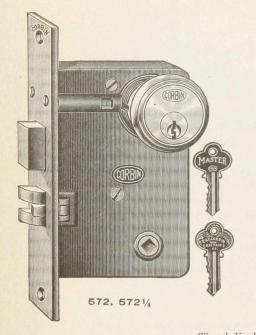
*State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Knob Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case $6 \times 4\frac{1}{8} \times 1$ in.

Backset 3 in. Spacing $4\frac{1}{16}$ in. Furnished 234, 31/2, 4 or 41/2 in. backset, when so ordered; width of case 11/8 in. more than backset

Front $8\frac{3}{8} \times 1\frac{5}{16}$ in., beveled $\frac{1}{8}$ in 2 in.

Bronze Hub 5 in. Strike, lip to center 11/4 in.

Anti-friction latch bolt

OPERATES

No. 572 latch bolt by knob from either side. Dead bolt and latch bolt by key from either side.

No. 572¹/₄ latch bolt by knob from either side. Dead bolt and latch bolt by key from outside. Dead bolt by thumb knob from inside.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks.

Front and Bolts CAST BRONZE, Polished 572 5721/4

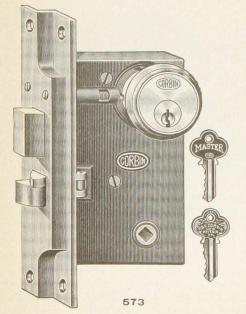
Thumb Knob Cast Bronze Cylinders Without Two No. 2531/2 1 No. 2145 One "

Three Keys, Class 27 Master Key Nickel Silver

Class 027

Changes Unlimited Weight, Each 4 lbs.

31/2 "



Japanned iron case 6 x 41/8 x 1 in.

Spacing 41 in. Front $8\frac{1}{4} \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center 11/8 in. Bronze Hub 5 in.

Anti-friction latch bolt

OPERATES

Latch bolt by knob from either side. Dead bolt and latch bolt by key from either side

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 573

Front and Bolts CAST BRONZE, Polished

Cylinders Two No. 2531/2 Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Each 5 lbs.

One in a box, with screws

* State hand and thickness of door. Prefix letters for finish. Description of finishes, page VI

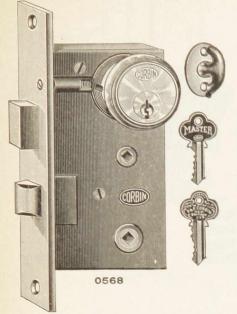
Illustrations One-third Size



Mortise Knob Locks

NOT REVERSIBLE *

BALL BEARING CYLINDER



Japanned iron case 63/8 x 35/8 x 3/4 in.

Front $8\frac{3}{4}$ x $1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Backset 25% in. Spacing, knob to thumb knob $2\frac{3}{8}$ in.; knob to cylinder $4\frac{1}{2}$ in. Strike, lip to center $1\frac{1}{4}$ in. Bronze Hubs $\frac{3}{16}$ and $\frac{5}{16}$ in. Easy spring latch bolt

OPERATES

e. Dead bolt by key from the outside and by thumb knob from the inside Latch bolt by knob from either side.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

No. 0568 Front and Bolts
CAST BRONZE Polished

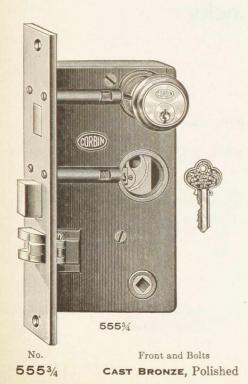
Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 1/2

Three Keys, Class 27 Nickel Silver

Master Key Class 027

Changes Unlimited Weight, Each 35/8 lbs.



Japanned iron case 7 x 35/8 x 11/16 in.

Backset 23/4 in.

Spacing 31/8 and 53/8 in.

Front $9 \times 1\frac{1}{4}$ in.

Bronze Hub 5/16 in.

Strike, lip to center 1 1/4 in. Anti-friction latch bolt

OPERATES

Latch bolt by knob from either side. Dead bolts by key from one side only, locking against opposite side

KEYING

Furnished with the two cylinders to each lock of different key changes, when so ordered

Cylinders Two No. 253

Three Keys, Class 27 Nickel Silver

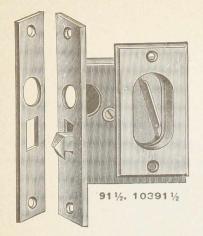
Changes Unlimited Weight, Each 33/4 lbs.

One in a box, with screws

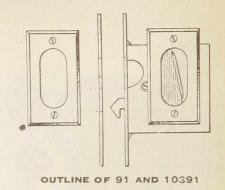
* State hand and thickness of door.



Mortise Sliding Door Latches



Japanned iron case $3\frac{3}{8} \times 3\frac{1}{4} \times \frac{3}{4}$ in. Front $5\frac{3}{4} \times 1$ in. Cup escutcheons $3\frac{3}{4} \times 2$ in.



No. 10391½ 10391 91½

91

Front and Escutcheon

WROT STEEL, Plated

"""

WROT BRONZE, Polished

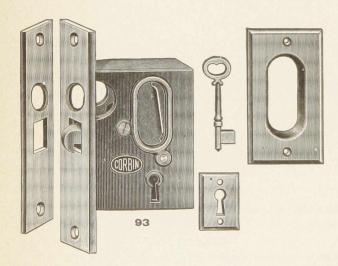
"""

"""

Door Cup Escutcheons Weight, Dozen Single Two 16½ lbs. Double Four 18 66 Two 17 Single 181/2 " Double Four

One set in a box, with screws

Mortise Sliding Door Locks



Japanned iron case $4 \times 3\frac{1}{4} \times \frac{5}{8}$ in. Backset 2 in. Front $6\frac{3}{8} \times 1\frac{3}{16}$ in. Cup escutcheon $3\frac{3}{4} \times 2$ in. Key escutcheon $1\frac{3}{4} \times 1\frac{1}{4}$ in.

OPERATES

By lift lever from the inside and by key from the outside

No. 93

Front and Bolt

CAST BRONZE, Polished

One Cup Escutcheon
Wrot Bronze, Polished

One Escutcheon Wrot Bronze
No. 2596½

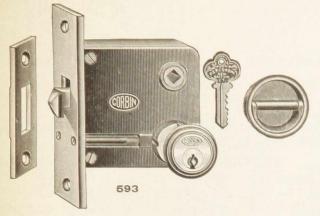
One Key, Class 319 34 Nickel-Plated Steel Weight, Each

One set in a box, with screws



Mortise Sliding Door Locks

BALL BEARING CYLINDER



Japanned iron case 33/8 x 35/8 x 3/4 in. Spacing 1 1/8 in. Backset 23/4 in. Furnished 31/2 in. backset, when so ordered; width of case 34 in. more than backset

OPERATES

By flush drop handle from inside and by key from the outside

No. 593

Front and Bolt CAST BRONZE, Polished Flush Drop Handle Cast Bronze

Cylinder One No. 253 No. 02972

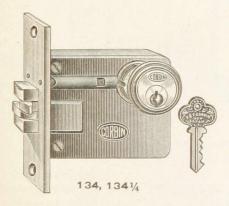
Three Keys, Class 27 Nickel Silver

Front 51/4 x 11/6 in.

Changes Unlimited Weight, Each 2 lbs.

Hub 5 in.

One in a box, with screws



No. 134 1341/4

Front and Bolt CAST BRONZE, Polished

Japanned iron case $2\frac{3}{4} \times 3\frac{11}{16} \times \frac{3}{4}$ in. Backset 23/4 in. Front 4 x 11/8 in.

OPERATES

No. 134 by key from either side No. 1341/4 by key from one side only

Cylinder Two No. 253 One " "

Three keys, Class 27 Nickel Silver

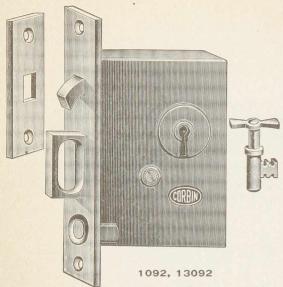
Changes Unlimited Weight, Each 13/4 lbs. 11/2 "

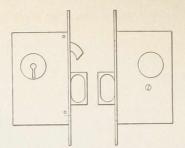
One in a box, with screws

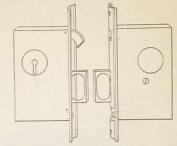
State thickness of door.



Mortise Sliding Door Locks







OUTLINE OF 1100, 13100

OUTLINE OF 1108, 13108

Nos. 1092, 1100, 13092 and 13100 Japanned iron case $5\frac{1}{4} \times 4 \times \frac{1}{2}$ in.

Backset $2\frac{3}{4}$ in.

Front $7\frac{5}{8}$ x $\frac{15}{16}$ in.

Furnished $2\frac{1}{8}$, $2\frac{1}{4}$, $2\frac{1}{2}$, 3, $3\frac{1}{4}$ or $3\frac{1}{2}$ in. backset, when so ordered; width of case $1\frac{1}{4}$ in. more than backset

Nos. 1108 and 13108

Japanned iron case $5\frac{1}{4} \times 4 \times \frac{1}{2}$ in.

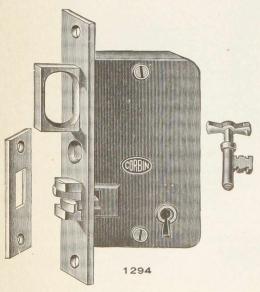
Backset 2¾ in. Astragal front 7½ x 1¼ in.

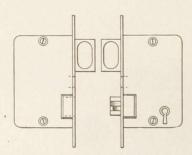
Furnished 2¾, 2½, 3, 3¼, 3½ or 3¾ in. backset, when so ordered; width of case 1¼ in. more than backset

OPERATES

Bolt by key from either side

No.	Front	Bolt a	nd Pull	Front	Doors	One Key Class 39	Weight, D	ozen
13092	WROT STEEL, Plated	Cast	Bronze	Flat	Single	Bronze	201/4 lb	S.
13100	" "	66	"	"	Double		371/2 "	•
13108	CAST IRON, Polished, Plated	"	66	Astragal	"	66	40 "	•
1092	WROT BRONZE, Polished	"	66	Flat	Single	"	201/2 "	•
1100	u u u	"	66	44	Double	**	38 '	•
1108	CAST BRONZE, Polished	"	"	Astragal	44	44	39 '	6





OUTLINE OF 1302

Japanned iron case $5\frac{5}{8} \times 3\frac{1}{4} \times \frac{11}{16}$ in.

Backset $2\frac{1}{2}$ in. Front $7\frac{5}{8} \times 1\frac{3}{16}$ in. Furnished $1\frac{1}{2}$, 2, $2\frac{1}{4}$, $2\frac{3}{4}$, 3, $3\frac{1}{4}$, $3\frac{1}{2}$, $3\frac{3}{4}$, 4, $4\frac{1}{2}$, $5\frac{1}{2}$ or 6 in. backset, when so ordered; width of case $\frac{3}{4}$ in. more than backset

OPERATES

Bolt by key from either side

No.	Front, Bolt, and Pull	Doors	One Key, Class 39	Tumblers	Changes	Weight, Dozen
1294	CAST BRONZE, Polished	Single	Bronze	3 wrot	9	26 lbs.
1302	66 66	Double	- (6	3 "	9	48 "

Furnished at additional price, when so ordered, with keys Class 80% and 80¼ to master key in sets with locks having 080% and 080¼ class master keys One in a box, with screws

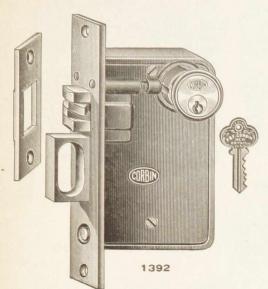
No.

1394

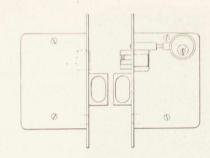


Mortise Sliding Door Locks

BALL BEARING CYLINDER †



Front, Bolt and Pull 1392 CAST BRONZE, Polished



OUTLINE OF 1394

Japanned iron case 5½ x 3¾ x ¾ in.

Backset 23/4 in. Front $7\frac{1}{2} \times 1\frac{3}{16}$ in. Furnished 2 or 21/4 in. backset, when so ordered; width of case 11/2 in. more than backset

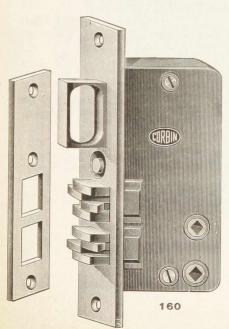
Furnished $2\frac{1}{2}$, $3\frac{1}{4}$, $3\frac{3}{4}$, 4, $4\frac{1}{4}$, $5\frac{1}{4}$ or 6 in. backset, when so ordered; width of case 1 in. more than backset

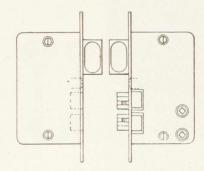
OPERATES

Dead bolt by key from either side. When so ordered, furnished with cylinder one side and thumb knob the other side in place of cylinder

Doors	Cylinders	Three Keys, Class 27	Changes	Weight, Each
Single	Two No. 253	Nickel Silver	Unlimited	23/4 lbs.
Double		"		31/4 "

FOR COMMUNICATING DOORS





OUTLINE OF 1601/2

Japanned iron case $6\frac{1}{2} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Front $8\frac{1}{2} \times 1\frac{3}{16}$ in. Backset 23/4 in. Furnished 3, 31/4, 31/2 or 33/4 in. backset, when so ordered; width of case 3/4 in. more than backset Bronze Hubs $\frac{5}{16}$ in.

OPERATES

Dead bolts by drop handle from one side only, one on each side locking against opposite side

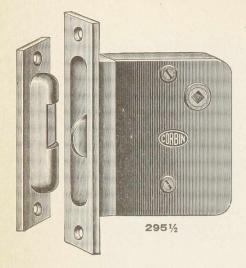
No.	Front, Bolts and Pull	Doors	Weight Each
160	CAST BRONZE, Polished	Single	3 lbs.
1601/2	" "	Double	43/4 66

One in a box, with screws

† State thickness of door.



Mortise Sliding Door Locks



No. 295½

Front
CAST BRONZE, Polished

Japanned iron case 43% x 4 x 5% in.

Backset 3 in.

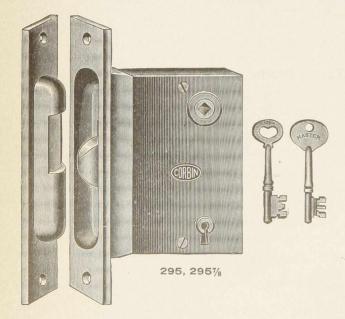
Front 65% x 11/4 in.

Bronze Hub 5 in.

OPERATES

By drop handle from either side

Bolt Cast Bronze, Polished Weight, Each 21/4 lbs.



Japanned iron case 5 x 4 x 3/4 in.

Backset 3 in.

Spacing 3 5 in.

Furnished 3½, 4, 4½ or 6 in. backset, when so ordered; width of case 1 in. more than backset

Front 7 1/8 x 1 1/2 in.

Bronze Hub 5 in.

OPEDATES

By drop handle from either side. When locked by key, drop handles will not operate latch bolt

MASTER KEYING

No. 295% master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 08014 class master key.

No. Front Bolt Two Keys, Class 80¼ Master Key Tumblers Changes Weight, Each
295 CAST BRONZE, Polished Cast Bronze, Polished Nickel-Plated Steel Without 4 wrot 640 3 3 4 lbs.
295 % " " " " Class 080 ¼ 4 " 640 3 3 4 "

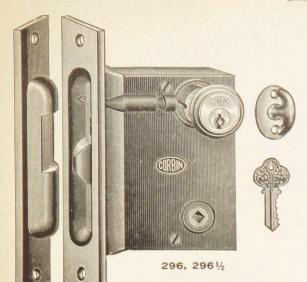
One in a box, with screws

Illustrations One-third Size



Mortise Sliding Door Locks

BALL BEARING CYLINDER



Japanned iron case 5 x 4 x 3/4 in.

Front 71/8 x 11/2 in. Backset 3 in. Furnished 4 and 5 in. backset, when so ordered Spacing, knob to thumb knob 3 in.; knob to cylinder 31/4 in. Bronze Hub 5 in.

OPERATES

No. 296 latch bolt by drop handles from either side. When locked by key from either side, drop handles will not operate bolt.

No. 296 ½ latch bolt by drop handles from either side. When locked by key from outside, or thumb knob inside, drop handles will not operate bolt.

When so ordered, furnished with key to lift the latch bolt.

296 2961/2

Front and Bolt CAST BRONZE, Polished 66

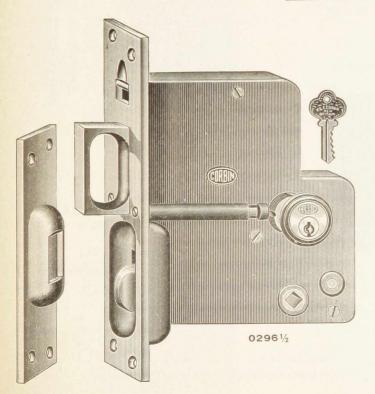
Thumb Knob Cast Bronze

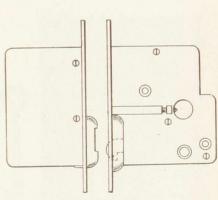
Without 1 No. 2145

Cylinders Two No. 253 One " "

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 33/4 lbs. 31/2 "





OUTLINE OF 0296

Japanned iron case $7 \times 6 \times 1_{\frac{1}{16}}$ in. Backset 41/4 in. Spacing 21/2 in. Furnished $2\frac{5}{8}$, $3\frac{5}{16}$, $3\frac{5}{8}$, 4, 6 and $7\frac{3}{8}$ in. backset, when so ordered; width of case 13/4 in. more than backset Front 93/4 x 13/4 in. Bronze Hub 3/8 in.

OPERATES

Latch bolt by drop handle from inside, and by cylinder from outside

No. 02961/2

Front and Pull CAST BRONZE, Polished Steel, Polished

Bolt

Doors Single Double

Cylinder One No. 253 Three Keys, Class 27 Changes Nickel Silver Unlimited 66 66

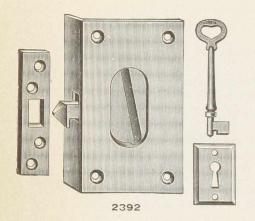
Weight, Each 101/2 lbs. 161/2 "

One in a box, with screws

State thickness of door.



Half Mortise Sliding Door Locks

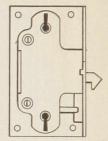


Case 5 x 3 in.

Front $5 \times \frac{11}{16}$ in.

OPERATES

By lift lever from the inside and key from the outside



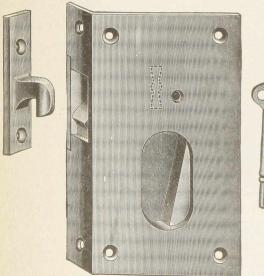
No. 2392

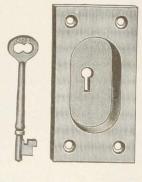
Description

CAST BRONZE, Polished

One Escutcheon Wrot Bronze
No. 2596½

One Key, Class 312 ¾ Nickel-Plated Steel Weight, Each 11/4 lbs.





Case $7\frac{1}{2} \times 4\frac{1}{4}$ in. Backset $2\frac{1}{2}$ in. Front $7\frac{1}{2} \times 1$ in. Cup escutcheon $4\frac{1}{4} \times 2\frac{1}{4}$ in.

OPERATES

By lever from the inside and by key from the outside

396

No. 396

Case

Cast Iron, Japanned

Bolt and Lift Lever Cast Iron, Nickel-Plated Cup Escutcheon
Cast Iron, Japanned

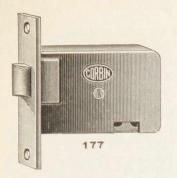
Two Keys, Class 312 Nickel-Plated Steel Weight, Each 3½ lbs.

One in a box, with screws



Mortise Store Door Latches

REVERSIBLE



Japanned iron case $2\frac{1}{4} \times 3\frac{1}{2} \times \frac{5}{8}$ in.

Backset $2\frac{5}{8}$ in.

Front $4\frac{1}{4} \times 1$ in.

Furnished 2 or 3 in. backset, when so ordered; width of case $\frac{7}{8}$ in. more than backset

Strike, lip to center $1\frac{1}{8}$ in.

Easy spring latch bolt

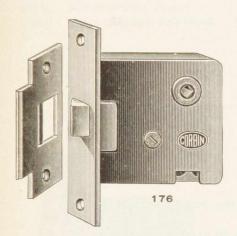
No. 177

Front and Bolt

CAST BRONZE, Polished

Weight, Each 1 lb.

One in a box, with screws



Japanned iron case $3\frac{1}{2} \times 3\frac{3}{4} \times \frac{5}{8}$ in.

Backset $2\frac{3}{4}$ in.

Front $5\frac{1}{2} \times 1\frac{1}{16}$ in.

Furnished $1\frac{1}{2}$ in. backset, when so ordered; width of case 1 in. more than backset

Strike, lip to center $1\frac{1}{8}$ in.

Easy spring latch bolt

OPERATES

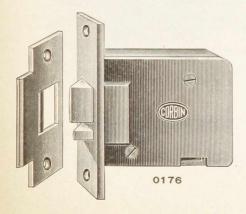
By knob from the outside and by exit bar or push lever from the inside

No.

Front and Bolt

CAST BRONZE, Polished

Weight, Each 1½ lbs.



Japanned iron case $3 \times 3 \frac{7}{8} \times \frac{5}{8}$ in. Backset $2\frac{3}{4}$ in. Front $5 \times 1\frac{1}{8}$ in. Strike, lip to center $1\frac{1}{8}$ in. Easy spring latch bolt

OPERATES

By exit bar or push lever from the inside only, at all times. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent exit bar from operating latch bolt.

No. 0176

Front and Bolts

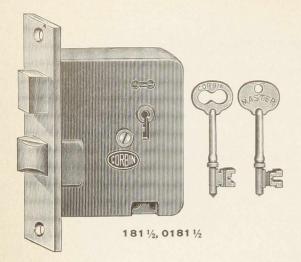
CAST BRONZE, Polished

Weight, Each 1½ lbs.

One in a box, with screws



REVERSIBLE



Japanned iron case $4\frac{1}{2} \times 3\frac{3}{4} \times \frac{11}{16}$ in. Backset $2\frac{3}{4}$ in. Front $6\frac{1}{2} \times 1$ in.

Strike, lip to center 1¼ in. Easy spring latch bolt

OPERATES

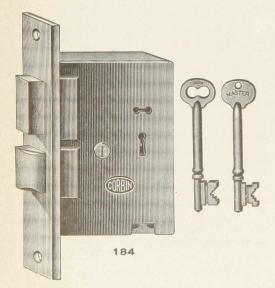
Latch bolt by thumb piece from either side. Dead bolt by key from either side at all times

No. 181½ master keyed in 6 sets of 364 each, or in 26 sets of 84 each, the 2184 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 0813/4 class master key.

No. 0181½	CAST	Front and BRONZE,	
1811/2	"	"	"

Two Keys, Class 80% Nickel-Plated Steel	Master Key Without	Tumblers 3 wrot	Changes 640	Weight, Each 13/4 lbs.
Two Keys, Class 8134 Nickel-Plated Steel	Class 0813/4	4 "	2184	2 "



Japanned iron case $5 \times 3\frac{5}{8} \times \frac{13}{16}$ in.

Backset $2\frac{3}{4}$ in.

Front $7\frac{5}{16} \times 1\frac{5}{16}$ in.

Strike, lip to center $1\frac{1}{4}$ in.

Easy spring latch bolt

OPERATES

Latch bolt by thumb piece from either side. Dead bolt by key from either side at all times

MASTER KEYING

No. 184 master keyed in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 0801/4 class master key.

No. 184 Front and Bolts

CAST BRONZE, Polished

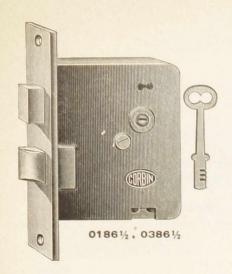
Two Keys, Class 81 1/2 Nickel-Plated Steel Master Key Class 081½ Tumblers 4 wrot Changes 640 Weight, Each 2 1/2 lbs.

One in a box, with screws

Prefix letters for finish.

Description of finishes, page VI





Reversible

Japanned iron case $4\frac{1}{2} \times 3\frac{3}{4} \times \frac{11}{16}$ in.

Backset 23/4 in. Front 61/2 x 1 in. Can be furnished 2 in. backset when so ordered; width of case 1 in. more than backset Strike, lip to center 11/4 in. Easy spring latch bolt

OPERATES

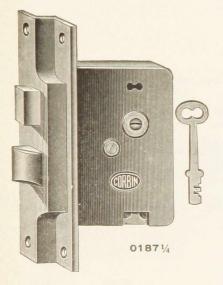
Latch bolt by thumb piece from either side. Dead bolt by key from either side at a times

No. 03861/2 01861/2

Front

WROT STEEL, Plated CAST BRONZE, Polished

Bolts Two Keys, Class 961/4 Tumblers Changes Weight, Each Nickel-Plated Steel 36 21/8 lbs. Cast Bronze, Polished 4 wrot 36



Not reversible * Japanned iron case $4\frac{1}{2} \times 3\frac{1}{2} \times \frac{11}{16}$ in. Backset 2½ in. long side Front $6\frac{7}{8} \times 1\frac{1}{2}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

Latch bolt by thumb piece from either side. Dead bolt by key from either side

No. 01871/4

Front CAST BRONZE, Polished Bolts

Two Keys, Class 961/4

Tumblers

Changes

Weight, Each

Cast Bronze, Polished

Nickel-Plated Steel

4 wrot

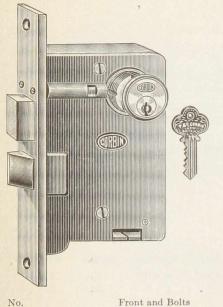
23/8 lbs.

One in a box, with screws

* State hand.



REVERSIBLE
BALL BEARING CYLINDER



Japanned iron case $5\frac{1}{4} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in.

Front 75/8 x 1 in.

Strike, lip to center 1¼ in. Easy spring latch bolt

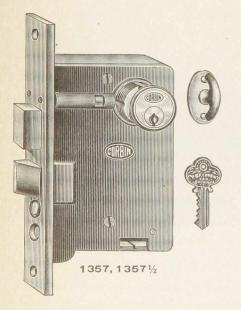
OPERATES

Latch bolt by thumb piece from either side. Dead bolt by key from either side

No. 298

CAST BRONZE, Polished

Cylinders Two No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each $3\frac{1}{2}$ lbs.



Japanned iron case $5\frac{1}{4} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in.

Front 75/8 x 1 in.

Strike, lip to center 1¼ in. Easy spring latch bolt

OPERATES

No. 1357 latch bolt by thumb piece from either side. Both bolts by key from either side at all times. Outside thumb piece is locked by stop in face.

No. 1357½ latch bolt by thumb piece from either side. Both bolts by key from the outside at all times. Dead bolt by thumb knob from the inside. Outside thumb piece locked by stop in face.

To hold latch bolt retracted, retract latch bolt by key and push in top stop while in this position.

No. 1357 1357½

Front and Bolts

CAST BRONZE, Polished

""
""

Thumb Knob Cast Bronze Without 1 No. 2145

Cylinders
Two No. 253
One ""

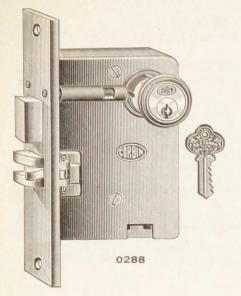
Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each $3\frac{1}{2}$ lbs. $3\frac{1}{4}$ "

One in a box, with screws

State thickness of door.



BALL BEARING CYLINDER



Reversible

Japanned iron case 51/4 x 33/4 x 3/4 in. Backset 23/4 in. Front 8 x 11/4 in.

Furnished with $8 \times 1\frac{1}{4}$ in. armored front, when so ordered Strike, $5\frac{3}{4} \times 1\frac{1}{4}$ in. lip to center $1\frac{1}{4}$ in.

OPERATES

Latch bolt by thumb piece from either side. Dead bolt by key from either side. Dimensions of this lock conform to standards established for the convenience of metal door manufacturers.

MASTER KEYING

No. 1328 master keyed in sets as desired with other Corbin master keyed cylinder locks,

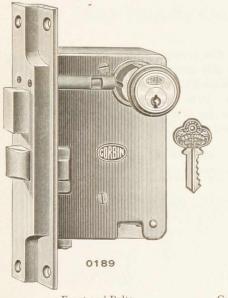
0288 1328

Front and Bolts CAST BRONZE, Polished

Cylinders Two No. 253 Two No. 253 1/2 Three Keys, Class 27 Nickel Silver

Master Key Without Class 027

Changes Unlimited Weight, Each 4 lbs. 43/8 "



Not reversible * Japanned iron case 51/4 x 33/4 x 3/4 in. Backset 234 in. long side Front $7\frac{3}{4}$ x $1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

Latch bolt by thumb piece from either side. Dead bolt by key from either side

No. 0189

Front and Bolts CAST BRONZE, Polished

Cylinders Two No. 253 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 43/4 lbs.

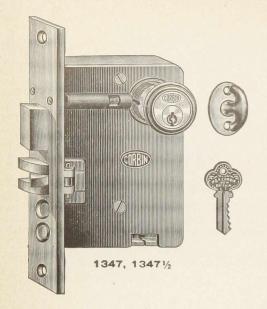
One in a box, with screws

* State hand.

State thickness of door. Prefix letters for finish. Description of finishes, page VI



BALL BEARING CYLINDER



Reversible

Japanned iron case 51/4 x 33/4 x 3/4 in.

Backset 23/4 in.

Front 8 x 11/4 in.

Strike $5\frac{3}{4} \times 1\frac{1}{4}$ in. lip to center $1\frac{1}{4}$ in.

Anti-friction latch bolt

Furnished with 8 x 11/4 in. armored front, when so ordered

OPERATES

Nos. 1327 and 1347 latch bolt by thumb piece from either side. Both bolts by key from either side at all times. Outside thumb piece is locked by stop in face.

Nos. $1327\frac{1}{2}$ and $1347\frac{1}{2}$ latch bolt by thumb piece from either side. Both bolts by key from the outside at all times. Dead bolt by thumb knob from the inside. Outside thumb piece is locked by stop in face.

To hold latch bolt retracted, retract latch bolt by key and push in top stop while in this position.

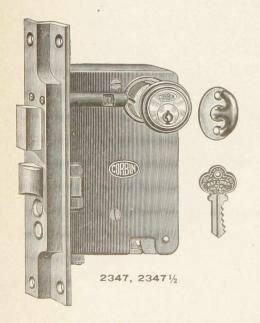
Dimensions of these locks conform to standards established for the convenience of hollow metal door manufacturers.

MASTER KEYING

Nos. 1327 and 1327½ master keyed in sets as desired with other Corbin master keyed cylinder locks,

No.		Front and B	olts	Thumb Knob Cast Bronze	
1347	CAST	BRONZE,	Polished	Without	,
13471/2	66	66	66	1 No. 2145	(
1327	66	66	66	Without	7
13271/2	66	66	66	1 No. 2145	(

Cylinders	Three Keys, Class 27	Master Key	Changes	Weig	ht, Each
Two No. 253	Nickel Silver	Without	Unlimited	4	lbs.
One " "	<i>(i (i</i>	66	66	33/4	66
Two No. 253 ½	"	Class 027	66	43/8	66
One " "	66 66	66 66	66	4	66



Not reversible *

Japanned iron case 51/4 x 33/4 x 3/4 in. Backset 234 in. long side Front $7\frac{3}{4} \times 1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in. Strike, lip to center 11/8 in. Easy spring latch bolt

OPERATES

No. 2347 latch bolt by thumb piece from either side. Both bolts by key from either side at all times. Outside thumb piece is locked by stop in

No. 2347½ latch bolt by thumb piece from either side. Both bolts by key from outside at all times. Dead bolt by thumb knob from the inside. Outside thumb piece is locked by stop in face.

To hold latch bolt retracted, retract latch bolt by key and push in top stop while in this position.

Front and Bolts 2347 CAST BRONZE, Polished 66 23471/2

Thumb Knob Without 1 No. 2145

Cylinders Two No. 253 One " "

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 43/4 lbs. 41/2 "

One in a box, with screws

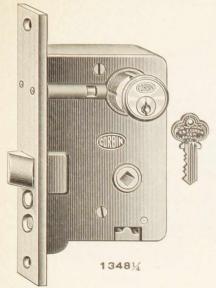
* State hand.

State thickness of door.



Mortise Vestibule Door Locks For Door Handle Outside and Knob and Escutcheon Inside

BALL BEARING CYLINDER



13481/4

Front and Bolt CAST BRONZE, Polished

Japanned iron case $5\frac{1}{4} \times 3\frac{5}{8} \times \frac{11}{16}$ in. Backset 21/2 in.

Front 75/8 x 1 in. Spacing, knob to cylinder 2½ in.

Hub $\frac{5}{16}$ in. Strike, lip to center 11/4 in.

Easy spring latch bolt with 1/2 in. throw OPERATES

By thumb piece from outside and knob from inside. Thumb piece outside is locked by stop in face. Operated by key from outside at all times

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 23/4 lbs.



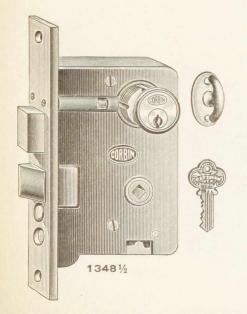
Spindle furnished with these locks

Mortise Front Door Locks

For Door Handle Outside and Knob and Escutcheon Inside

One in a box, with screws

BALL BEARING CYLINDER



Japanned iron case $5\frac{1}{4} \times 3\frac{5}{8} \times \frac{11}{16}$ in.

Backset 21/2 in.

Front 75/8 x 1 in.

Spacing, knob to cylinder 21/2 in.

Hub $\frac{5}{16}$ in.

Strike, lip to center 11/4 in.

Easy spring latch bolt with ½ in. throw

OPERATES

Latch bolt by thumb piece from outside and knob from inside. Both bolts by key from the outside at all times. Dead bolt by thumb knob from the inside. Thumb piece outside is locked by stop in face.

13481/2

Front and Bolts CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 31/4 lbs.

One in a box, with screws

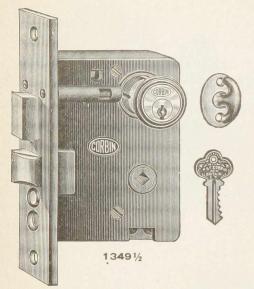
State thickness of door. Prefix letters for finish. Description of finishes, page VI



Mortise Front Door Locks

For Door Handle Outside and Knob and Escutcheon Inside

BALL BEARING CYLINDER



Reversible

Japanned iron case 51/4 x 3 1/8 x 3/4 in.

Backset $2\frac{3}{4}$ in. Front $7\frac{5}{8} \times 1\frac{1}{4}$ in.

Furnished 2 in.* or 3 in. backset, when so ordered; width of

case $1\frac{1}{8}$ in. more than backset Spacing, knob to cylinder $2\frac{1}{2}$ in.

Bronze Hub $\frac{5}{16}$ in.

Strike, lip to center 11/4 in.

Easy spring latch bolt with 1/2 in. throw

OPERATES

Latch bolt by thumb piece from outside and knob from inside. Both bolts by key from the outside at all times. Dead bolt by thumb knob from the inside. Thumb piece outside is locked by stop in face.

No 1349½ Front and Bolts

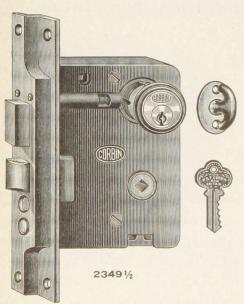
CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 3½ lbs.



Spindle furnished with these locks



Not reversible *

Japanned iron case 51/4 x 31/8 x 3/4 in.

Backset 23/4 in. long side

Bronze Hub 5 in.

Front $7\frac{3}{4} \times 1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Spacing, knob to cylinder $2\frac{1}{2}$ in. Strike, lip to center $1\frac{1}{8}$ in.

Easy spring latch bolt

OPERATES

Latch bolt by thumb piece from outside and knob from inside. Both bolts by key from outside at all times. Dead bolt by thumb knob from the inside. Thumb piece outside is locked by stop in face.

No. 2349½ Front and Bolts
CAST BRONZE, Polished

Thumb Knob Cast Bronze 1 No. 2145

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each
4 1/4 lbs.

One in a box, with screws

* State hand.

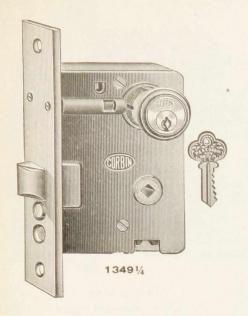
State thickness of door.



Mortise Vestibule Door Locks

For Door Handle Outside and Knob and Escutcheon Inside

BALL BEARING CYLINDER



Reversible

Japanned iron case 5½ x 3½ x ¾ in.

Backset 2¾ in.

Front 7½ x 1¼ in.

Furnished 2 in.* or 3 in. backset when so ordered; width of case 1½ in. more than backset

Spacing, knob to cylinder 2½ in.

Bronze Hub ⅓ in.

Strike, lip to center 1¼ in.

Easy spring latch bolt with ½ in. throw

OPERATES

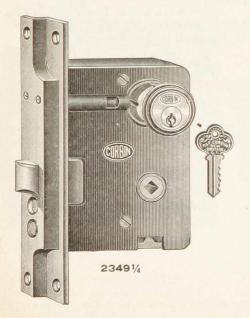
By thumb piece from outside and knob from inside. Thumb piece outside is locked by stop in face. Operated by key from outside at all times

No. 13491/4 Front and Bolt
CAST BRONZE, Polished

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each 3 lbs.



Spindle furnished with these locks



Not reversible *

Japanned iron case $5\frac{1}{4} \times 3\frac{7}{6} \times \frac{3}{4}$ in.

Backset $2\frac{3}{4}$ in.

Bronze Hub $\frac{5}{16}$ in.

Front $7\frac{5}{4} \times 1\frac{5}{16}$ in., $\frac{1}{2}$ in. rabbet, beveled $\frac{1}{8}$ in 2 in.

Spacing, knob to cylinder $2\frac{1}{2}$ in.

Strike, lip to center $1\frac{1}{8}$ in.

Easy spring latch bolt

OPERATES

By thumb piece from outside and knob from the inside. Thumb piece outside is locked by stop in face. Operated by key from outside at all times.

No. 23491/4 Front and Bolt

CAST BRONZE, Polished

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each
4 lbs.

One in a box, with screws

* State hand.

State thickness of door.

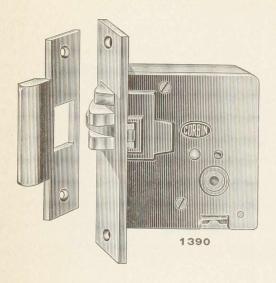
Prefix letters for finish.

Description of finishes, page VI



Mortise Exit Latches

*NOT REVERSIBLE



Japanned Iron Case 41/4 x 37/8 x 3/4 in.

Backset $2\frac{3}{4}$ in. Front $6\frac{3}{8}$ x $1\frac{1}{8}$ in. Beveled $\frac{1}{8}$ in 2 in. Hub is inoperative and has round hole through which the through bolt used in applying trim passes.

Strike lip to center 1 \(^{3}\)\% in.

Anti-friction latch bolt

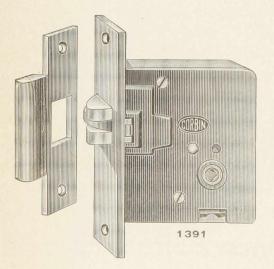
OPERATES

By exit bar or push lever from the inside only, at all times. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back, when the door is closed, but does not prevent exit bar from operating latch bolt.

No. 1390 Front and Bolts

CAST BRONZE, Polished

Weight, Each $2\frac{1}{2}$ lbs.



Japanned Iron Case $4\frac{1}{4} \times 3\frac{7}{8} \times \frac{3}{4}$ in.

Backset $2\frac{3}{4}$ in.

Front $6\frac{3}{8} \times 1\frac{1}{8}$ in. Beveled $\frac{1}{8}$ in 2 in.

Strike lip $1\frac{3}{8}$ in. to center. $\frac{5}{16}$ in. Bronze Hub.

Anti-friction latch bolt

OPERATES !

By knob from the outside and by exit bar or push lever from the inside

No.

Front and Bolts

CAST BRONZE, Polished

Weight, Each $2\frac{1}{2}$ lbs.

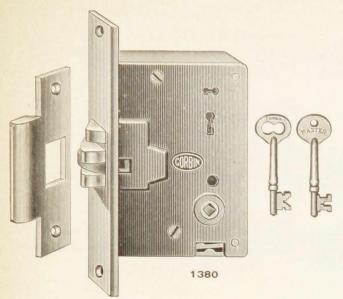
Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors, they are furnished with open back strike No. 625

*State hand and thickness of door. State whether for single or double doors Prefix letters for finish. Description of finishes, page VI



Mortise Exit Door Locks

NOT REVERSIBLE *



Japanned iron case $5\frac{3}{8} \times 3\frac{7}{8} \times \frac{11}{16}$ in. Backset $2\frac{3}{4}$ in. Front $7\frac{1}{2} \times 1\frac{1}{8}$ in. Beveled $\frac{1}{8}$ in 2 in. Bronze Hub 16 in. Spacing, knob to keyhole 25% in. Strike, lip to center 13/8 in. Anti-friction latch bolt

OPERATES

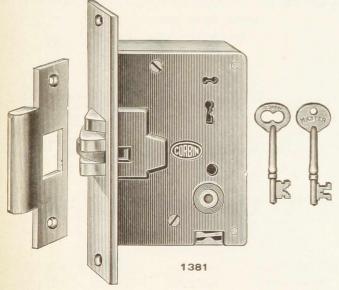
By exit bar or push lever from the inside at all times, and by knob from the outside. Outside knob may be set by key from either side. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent exit bar or knob from operating latch bolt.

MASTER KEYING

No. 1380 master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 080% class master key.

No. 1383 master keyed in 5 sets of 50 each, the 250 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 195 class master key.

No.	Fr	ont and Bo	olts	One Key, Class 807/8	Master Key	Tumblers	Changes	Weight, Each
1380	CAST E	RONZE,	Polished	Nickel-Plated Steel	Class 080 7/8	3 wrot	640	3 lbs.
1383	**	66	46	One Key, Class 179¾ Nickel-Plated Steel	" 195	3 "	250	3 "



Japanned iron case $5\frac{3}{8} \times 3\frac{7}{8} \times \frac{11}{16}$ in. Backset 23/4 in. Front $7\frac{1}{2} \times 1\frac{1}{8}$ in., bevel $\frac{1}{8}$ in 2 in. Strike, lip to center 13/8 in. Anti-friction latch bolt

OPERATES

By exit bar or push lever at all times from the inside. The latch bolt and auxiliary latch are secured in retracted position by means of key from the inside. Door can be opened by door pull from outside, only when latch bolt is secured in retracted position. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent exit bar from operating latch bolt.

The through bolt of the door pull used on the outside passes through the round hole in the steel hub. The hub has no operating functions.

MASTER KEYED

Master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all.

Master keyed with other locks having 080% class master key.

No. Front and Bolts One Key, Class 80 7/8 Master Key Tumblers Changes Weight, Each 1381 CAST BRONZE, Polished Nickel-Plated Steel 3 lbs. Class 080 1/8 3 wrot 640 One in a box, with screws

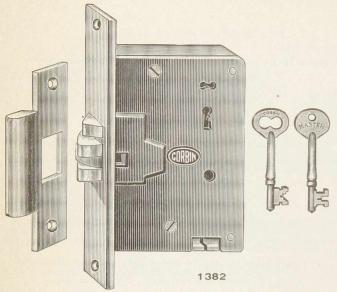
Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors, they are furnished with open back strike No. 625

* State hand and thickness of door. State whether for single or double doors Prefix letters for finish. Description of finishes, page VI



Mortise Exit Door Locks

*NOT REVERSIBLE



Japanned iron case $5\frac{3}{8} \times 3\frac{7}{8} \times \frac{11}{16}$ in.

Backset $2\frac{3}{4}$ in. Front $7\frac{1}{2} \times 1\frac{1}{8}$ in., beveled $\frac{1}{8}$ in 2 in.

Strike, lip to center $1\frac{3}{8}$ in.

Anti-friction latch bolt

OPERATES

By exit bar or push lever from the inside at all times, and by thumb piece from the outside. Outside thumb piece may be set by key from either side. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent exit bar or thumb piece from operating latch bolt.

MASTER KEYING

Master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 080% class master key.

No.

Front and Bolts

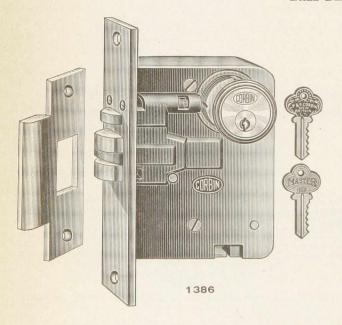
CAST BRONZE, Polished

One Key, Class 80% Nickel-Plated Steel Master Key Class 080 7/8 Tumblers 3 wrot

Changes 640

Weight, Each 3 lbs.

BALL BEARING CYLINDER



Japanned iron case $5\frac{3}{8} \times 4\frac{1}{8} \times \frac{3}{4}$ in.

Backset $2\frac{3}{4}$ in. Front $7\frac{3}{4} \times 1\frac{1}{4}$ in., bevel $\frac{1}{8}$ in 2 in Strike, lip to center $1\frac{1}{2}$ in.

Anti-friction latch bolt

OPERATES

By exit bar or push lever from the inside at all times, and by thumb piece from the outside. Outside thumb piece may be set by turn of key in inside cylinder. When so locked against thumb latch outside, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the thumb latch. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent key, exit bar, or thumb piece from operating latch bolt.

MASTER KEYING

No. 1386 master keyed with any Corbin master-keyed cylinder locks.

No. 1386 1396 Front and Bolts

CAST BRONZE, Polished

 $\begin{array}{c} {\rm Cylinders} \\ {\rm Two~No.~253\,{}^{1}\!/_{2}} \\ {\rm Two~No.~253} \end{array}$

Three Keys, Class 27 Nickel Silver

Master Key Class 027 Without Changes Unlimited Weight, Each
43/8 lbs.
42 lbs.

One in a box, with screws

Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors they are furnished with open back strike No. 625

*State hand and thickness of door. State whether for single or double doors.

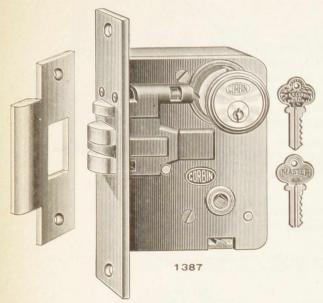
Prefix letters for finish. Description of finishes, page VI



Mortise Exit Door Locks

*NOT REVERSIBLE

BALL BEARING CYLINDER



Japanned iron case $5\frac{3}{8} \times 4\frac{1}{8} \times \frac{3}{4}$ in.

Backset 2¾ in. Bronze Hub $\frac{5}{16}$ in. Front $7\frac{3}{4} \times 1\frac{1}{4}$ in., beveled $\frac{1}{8}$ in 2 in. Strike, lip to center $1\frac{1}{2}$ in.

Spacing, center of knob to center of cylinder 3 in.

Anti-friction latch bolt

OPERATES

Nos. 1387 and 1397 by exit bar or push lever from the inside at all times, and by knob from the outside. Outside knob may be set by turn of key in inside cylinder. When so locked against knob outside, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the knob. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent key, exit bar or knob from operating latch bolt.

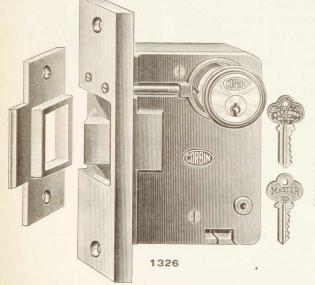
Nos. 1385 and 1395 operates by exit bar or push lever from the inside at all times. Key in cylinder outside retracts latch bolt and auxiliary latch and holds them retracted. When bolts are in retracted position door can be operated from outside by door pull. Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent key or exit bar from operating latch bolt.

MASTER KEYING

Nos. 1385 and 1387 master keyed with any Corbin master-keyed cylinder locks.

No.	1	Front and I	Bolts	Cylinders	Three Keys,	Class 27	Master Key	Changes	Weight, Each
1387	CAST	BRONZE	, Polished	Two No. 253 1/2	Nickel S	Silver	Class 027	Unlimited	43% lbs.
1385		66	4.6	One No. 253 1/2†	66	66	66 66	"	4 "
1397	66	6.6	66	Two No. 253	"	"	Without	66	4 "
1395	EE	"	"	One No. 253 †	"	"	44	"	33/4 "

Strike as illustrated furnished with above locks when ordered for single doors. When ordered for double doors they are furnished with open back strike No. 625



Japanned iron case $5\frac{1}{4} \times 4\frac{1}{4} \times \frac{3}{4}$ in.

Guarded front $7\frac{3}{4} \times 1\frac{1}{2} \times \frac{5}{8}$ in., beveled $\frac{1}{8}$ in 2 in. Backset 3 in.

Broad, heavy latch bolt $1\frac{1}{4}$ in.

Protected strike, lip to center $1\frac{1}{2}$ in.

Easy spring latch bolt

OPERATES

By exit bar or push lever from the inside at all times, and by thumb piece from the outside. Outside thumb piece may be set by turning key in inside cylinder. When so locked against outside thumb piece, entrance may be had by turning key in outside cylinder, which retracts the latch bolt but does not release the thumb piece. The door is always unlocked from the inside. Protected front and strike prevent interference with latch bolt from the outside when door is closed.

 ${\bf Master~Keying} \\ {\bf Master~keyed~with~any~Corbin~master-keyed~cylinder~locks}$

No. 1326 Front, Bolt and Strike
CAST BRONZE, Polished

Cylinders Two No. 253½ Three Keys, Class 27 Nickel Silver

Master Key Changes Class 027 Unlimited Weight, Each 43/4 lbs.

One in a box, with screws

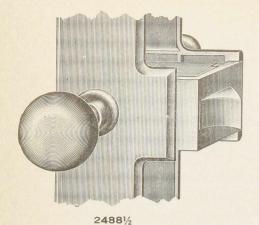
† Cylinder has lazy cam.

* State hand and thickness of door Prefix letters for finish State whether for single or double doors

Description of finishes, page VI



Corbin Unit Latch



Reversible

Except when escutcheons are of a design which cannot be inverted

Case $2 \times 3\frac{1}{2} \times 1\frac{3}{8}$ in.

Backset $2\frac{3}{4}$ in.

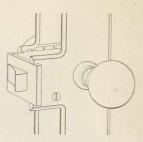
Furnished 3 in. backset, when so ordered Front beveled ½ in 2 in.
Front made other bevel to order

OPERATES

By knob from either side

Locksets Complete

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons.



24881/2 OUTLINE OF INSIDE

No 2488½

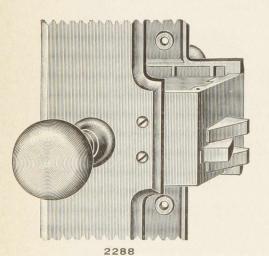
Front and Bolt

CAST BRONZE, Polished

Frame
Cast Bronze

Protected Box Strike

Cast Bronze, Polished

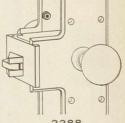


Reversible

Backset 3 in. Furnished $3\frac{1}{2}$ in. backset, with escutcheons $10 \times 2\frac{1}{2}$ in. when so ordered Front beveled $\frac{1}{8}$ in. 2 in. Anti-friction latch bolt, $\frac{3}{4}$ in. throw

OPERATES

By knob from either side



2288 OUTLINE OF INSIDE

No. 2288

Front

CAST BRONZE, Polished

Frame

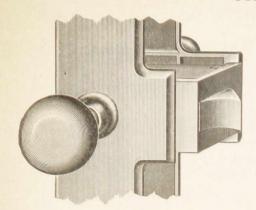
Cast Bronze

Protected Box Strike Cast Bronze, Polished



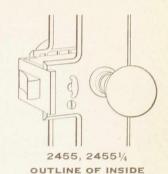
Corbin Unit Locks

FOR COMMUNICATING DOORS



Reversible Except when escutcheons are of a design which cannot be inverted No. 2455 furnished reverse bevel, with thumb knob to operate from inside when so ordered Case 2 x 3 1/2 x 1 3/8 in. Backset 23/4 in. Front beveled 1/8 in 2 in.

Front made other bevel to order



NO. 245514 HAS THUMB KNOB BOTH SIDES

OPERATES

No. 2455 latch bolt by knob from either side. Thumb knob on inside deadlocks latch bolt. No. 2455¼ latch bolt by knob from either side. Thumb knob on either side locks against opposite side, deadlocking the latch bolt.

LOCKSETS COMPLETE

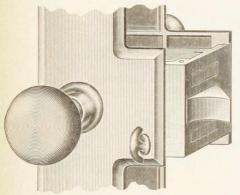
Locksets complete with knobs and escutcheons are described under the different designs in which they made. Unit locks are not supplied without knobs and escutcheons.

2455 24551/4

Front and Bolt CAST BRONZE, Polished

Frame Cast Bronze

Protected Box Strike Cast Bronze, Polished



24591/4

Nos. 2459 and 24591/4 reversible except when cutcheons are of a design which cannot be inverted. Furnished reverse bevel for doors opening out, when so ordered.

No. 24591/2 not reversible* Case $2\frac{5}{8} \times 3\frac{1}{2} \times 1\frac{3}{8}$ in. Backset 23/4 in. Front beveled 1/8 in 2 in.

Front made other bevel to

order.

2459 24591/4

OUTLINE OF INSIDE

OUTLINE OF INSIDE

OPERATES

No. 2459 latch bolt by knobs from either side. With only one dead bolt operated by thumb knob from

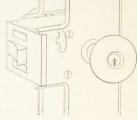
No. 2459½ latch bolt by knobs from either side. With two dead bolts one operated by thumb knob from inside and one operated by thumb knob from outside, each locking against opposite side.

No. 2459½ latch bolt by knobs from either side except when dead locked by key from inside. With two dead bolts one operated by thumb knob from inside and one operated by thumb knob from outside, each locking against opposite side. When so ordered can be furnished with two cylinders. Key to dead lock knobs from either side.

No. 2459 1/2 master keyed in sets as desired with other Corbin master-keyed cylinder locks

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks not supplied without knobs and escutcheons.



24591/2

OUTLINE OF INSIDE

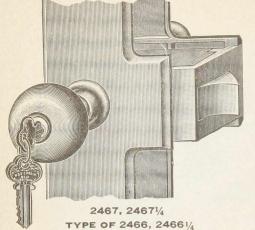
No.	Front and Bolts			Frame		Cylinder	Three Keys, Class 27	Master Key	Changes	Protected Box Strike			
2459	CAST BRONZE, Polished		Cast Bronze		Without	Without			Cast Bronze, Polished				
24591/4			66	66	66	6.6	66			66	66	66	
*24591/2			"	66	66	One	Nickel Silver	Class 027	Unlimited	66	66	66	

*State hand and if reverse bevel. State thickness of door

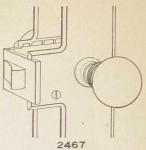
Corbin Unit Office Locks

NOT REVERSIBLE *

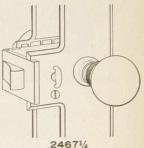
BALL BEARING CYLINDER



Furnished reverse bevel for doors opening out, when so ordered Cast Bronze Frame Protected Box Strike. Cast Bronze, Polished Front beveled 1/8 in 2 in. Front made other bevel to order



OUTLINE OF INSIDE **TYPE OF 2466** NO. 2467 1/2 SAME WITH-OUT KNURLED RING



OUTLINE OF INSIDE TYPE OF 24661/4

OPERATES

Nos. 2467 and 2466 by knob from either side and by key from the outside at all times. Knurled ring on inside knob shank locks the outside knob.

(No. 2467½ furnished without knurled ring, the outside knob always rigid. In ordering affix ½ to set number, thus: 740584½.)

Nos. 2467 ¼ and 2466 ¼ by knob from either side and by key from the outside. Knurled ring on inside knob shank locks the outside knob. Thumb knob on inside locks against key.

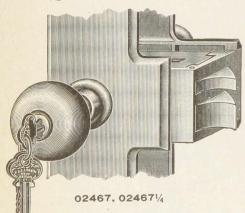
MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

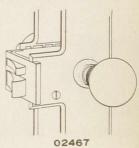
Locksets Complete

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons.

No.	Case	Backset		Front and	Bolt	Cylinder	Three Keys	, Class 27	Master	Key	Changes
2466	$2 \times 3\frac{1}{2} \times 1\frac{1}{8}$ in.	$2\frac{3}{4}$ in.			Polished	One	Nickel		Class	027	Unlimited
24661/4	66	"	66	66	66	6.6	66	66	66	66	66
2467	2 x 3 3/4 x 1 3/8 in.	3 in.	66	66	66	66	66	66	66	66	46
24671/4	66	66	66	66	6.6	66	46	6.6	- 11	66	66
24671/2	"	66	"	"	66	"	"	66	4.6	6.6	66



Furnished reverse bevel for doors opening out, when so ordered Case 2 x 33/4 x 13/8 in. Backset 3 in. Front beveled 1/8 in 2 in. Front made other bevel to order



OUTLINE OF INSIDE

'Auxiliary latch automatically dogs latch bolt so that it cannot be forced back when door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

No. 02467 by knob from either side and by key from the outside at all times. Knurled ring on inside knob shank locks the outside knob. When so ordered furnished without knurled ring, the outside knob always rigid. In ordering affix $\frac{1}{2}$ to the set number, thus: $740600 \frac{1}{2}$.

No. 024671/4 by knob from either side and by key from the outside. Knurled ring on inside knob shank locks the outside knob. Thumb knob on inside locks against key.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

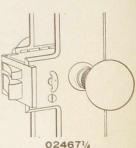
LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons.

Front and Bolts Frame Cylinder Three Keys, Class 27 Master Key Chang

Changes Box Strike CAST BRONZE, Polished Cast Bronze One Nickel Silver Class 027 Unlimited Cast Bronze, Polished 02467 024671/4

* State hand and if reverse bevel. State thickness of door

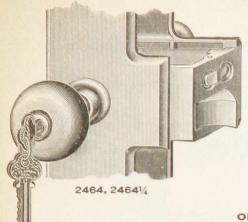


OUTLINE OF INSIDE

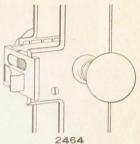
Corbin Unit Office Locks

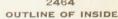
NOT REVERSIBLE *

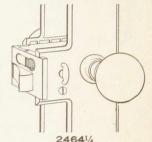
BALL BEARING CYLINDER



Furnished reverse bevel for doors opening out, when so ordered Case 2 x 3 3/4 x 1 3/8 in. Backset 3 in. Front beveled 1/8 in 2 in. Front made other bevel to order







OUTLINE OF INSIDE

OPERATES

No. 2464 by knob from either side and by key from the outside at all times. Stop in face locks the outside knob

No. 24641/4 by knob from either side and by key from the outside. Stop in face locks the outside Thumb knob on inside locks against key.

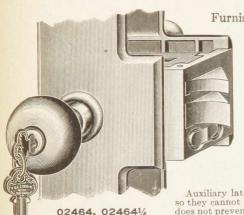
MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks not supplied without knobs and escutcheons.

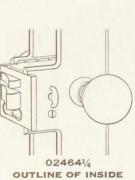
Protected Box Strike Front and Bolt Frame Cylinder Three Keys, Class 27 Master Key Changes No. 2464 CAST BRONZE, Polished Cast Bronze One Nickel Silver Class 027 Unlimited Cast Bronze, Polished 66 66 6.6 66 66 66 24641/4



Furnished reverse bevel for doors opening out, when so ordered Case $2\frac{5}{8} \times 3\frac{3}{4} \times 1\frac{3}{8}$ in. Backset 3 in.

Front beveled 1/8 in 2 in. Front made other bevel to order

Auxiliary latch automatically locks latch bolt and stop so they cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.



OPERATES

No. 02464 by knobs from either side and by key from outside at all times. Stop in face locks outside knob.

No. 02464¼ by knob from either side and by key from the outside. Stop in face locks outside knob. Thumb knob on inside locks against the key. When deadlocked by thumb knob inside, exit may be had by merely turning inside door knob which automatically releases all locking mechanism except stop work. No. 2454 without auxiliary latch. Latch bolt operated by knobs from either side except when both knobs are locked by stop in face. Key will operate latch bolt at all times from either side.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

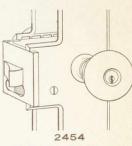
LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks not supplied without knobs and escutcheons.

No.	Front and Bolts			Frame Cylinder			Three Key	Master Key		Changes	Protected Box Strike			
02464	CAST	BRONZE	Polished	Cast 1	Bronze	One	Nickel	Silver	Class	027	Unlimited	Cast 1	Bronze,	Polished
024641/4		66	66	66	66	66	66	66	66	66	66	6.6	66	66
2454	46	66	66	66	66	Two	66	66	66	66	66	66	66	66

* State hand and if reverse bevel.

State thickness of door

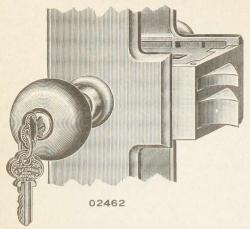


02464 OUTLINE OF INSIDE

OUTLINE OF INSIDE

Corbin Unit Office Locks

BALL BEARING CYLINDER



Not reversible*

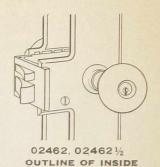
Furnished reverse bevel for doors opening out, when so ordered Case 2 x 3 3/4 x 1 3/8 in.

Backset 3 in.

Front beveled 1/8 in 2 in.

Front made other bevel to order

Auxiliary latch automatically locks latch bott so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.



OPERATES

No. 02462 by knob from either side and by key from outside at all times. Outside knob is locked from inside by master key only unless otherwise ordered. Operation of key on outside does not disturb stop work.

No. $02462\frac{1}{2}$ furnished with key to operate latch bolt from either side, both knobs always rigid; in ordering affix $\frac{1}{2}$ to set number, thus: $740860\frac{1}{2}$.

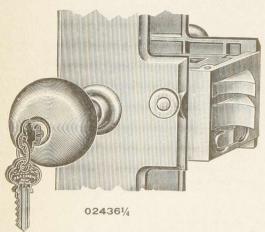
MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons.

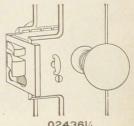
Corbin Unit Hotel Locks



BALL BEARING CYLINDER

Not reversible *
Case $2\frac{5}{8} \times 3\frac{3}{4} \times 1\frac{3}{8}$ in.
Backset 3 in.
Front beveled $\frac{1}{8}$ in 2 in.
Front made other bevel to order

Auxiliary latch automatically locks latch bolt and stop so they cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.



024361/4 OUTLINE OF INSIDE

OPERATES

By knob from either side and by guests', maids', housekeepers' and emergency key from outside. Stop in face locks outside knob.

Thumb knob on the inside deadlocks against all keys except emergency key, and at same time thrusts forward button indicator on outside escutcheon. Thumb knob cannot be operated except when door is closed.

When locked by thumb knob inside, exit may be had by merely turning the inside knob, which automatically releases all locking mechanism except stop work.

Emergency key operates lock at all times.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons.

No. Front and Bolts Frame Cylinder Class 27 Master Key Changes Box Strike

O24361/4 CAST BRONZE, Polished Cast Bronze One Nickel Silver Class 027 Unlimited Cast Bronze, Polished

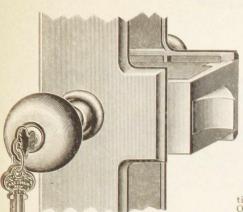
* State hand and if reverse bevel.

State thickness of door



Corbin Unit Locks

For Public Toilet Rooms, Schools, etc.



BALL BEARING CYLINDER

Not Reversible* Furnished reverse bevel for doors opening out, when so ordered Case 2 x 33/4 x 13/8 in. Backset 3 in.

Front beveled 1/8 in 2 in. Front made other bevel to order

OPERATES

By knob from either side and by key from outside at all times. Outside knob is locked by master key only from inside. Operation of key on outside does not disturb stop work.

Master keyed in sets as desired with other Corbin masterkeyed cylinder locks.

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons.

CAST BRONZE, Polished Cast Bronze Two Nickel Silver

2462

Frame Cylinders

Three Keys Class 27

Master Key Changes Class 027

Box Strike

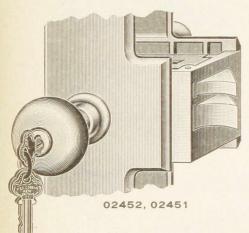
Unlimited Cast Bronze, Polished

2462

OUTLINE OF INSIDE

Corbin Unit Locks

For Corridor Closets, Elevator, Pipe and Wire Shafts



BALL BEARING CYLINDER

Not Reversible*

Furnished reverse bevel for doors opening out, when so ordered

Case 25/8 x 33/4 x 13/8 in.

Backset 3 in. Front beveled 1/8 in 2 in. Front made other bevel to order

Auxiliary latch automatically locks latch bolt so it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

No. 02452 latch bolt by knobs from either side except when outside knob is locked by key from outside. Inside knob will operate latch bolt at all times.

No. 02451 latch bolt by key from outside. Outside knob always rigid. No knob inside.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

Locksets Complete

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks not supplied without knobs and escutcheons.

Front and Bolts 02452 CAST BRONZE, Polished Cast Bronze

02451

Frame

Cylinder One

Three Keys Class 27 Nickel Silver

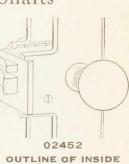
Master Key Class 027

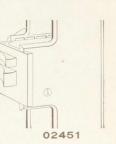
Changes Unlimited

Protected Box Strike Cast Bronze, Polished

*State hand and if reverse bevel.

State thickness of door.





OUTLINE OF INSIDE



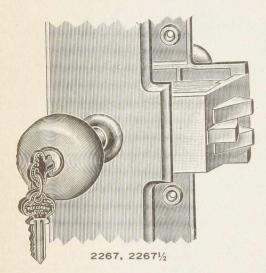
Corbin Unit Locks

For Office Doors and Entrance Doors to Public Buildings

(Approved by New York Board of Fire Underwriters)

NOT REVERSIBLE *

BALL BEARING CYLINDER



Furnished reverse bevel for doors opening out when so ordered

Case $2\frac{3}{16} \times 4 \times 1\frac{3}{8}$ in.

Backset 3 in.

Furnished 31/2 in. backset, with escutcheons $10 \times 2\frac{1}{2}$ in. when so ordered Front beveled 1/8 in 2 in.

Anti-friction latch bolt, 34 in. throw

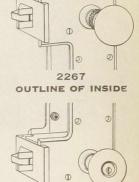
OPERATES

No. 2267 by knob from either side and by key from outside at all times. Knurled ring on inside knob shank locks the outside knob.

No. 2267 ½ by knob from either side. Key in either side stops both knobs and deadlocks latch bolt.

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder locks.



22671/2 OUTLINE OF INSIDE

LOCKSETS COMPLETE

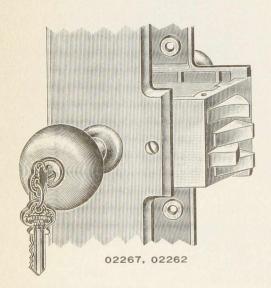
Locksets complete with knobs and escutcheons are furnished in America design only. Unit locks are not supplied

Front and Bolt

CAST BRONZE. Polished Cast Bronze Nickel Silver Class 027 Unlimited One Two

* Caution: when required for doors opening out, order should so state

without knobs and escutcheons Cylinders Three Keys, Class 27 Master Key Protected Box Strike Changes Cast Bronze, Polished



Furnished reverse bevel for doors opening out when so ordered

Case $2\frac{5}{8} \times 4 \times 1\frac{3}{8}$ in.

Backset 3 in.

Furnished $3\frac{1}{2}$ in. backset, with escutcheons $10 \times 2\frac{1}{2}$ in. when so ordered

Front beveled 1/8 in 2 in.

Anti-friction latch bolt, 34 in. throw

Auxiliary latch automatically locks latch bolt so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating latch bolt.

OPERATES

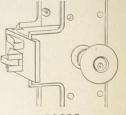
No. 02267 by knob from either side and by key from outside at all times. Knurled ring on inside knob shank locks the outside knob.

No. 02262 by knob from either side and by key from outside at all times. Outside knob is locked by master key only from inside. Retracting latch bolt by means of key from outside does not release outside knob.



Master keyed in sets as desired with other Corbin master-keyed cylinder locks.





02262 OUTLINE OF INSIDE

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are furnished in America design only. Unit locks are not supplied without knobs and escutcheons

No. 02267

2267

22671/2*

Frame Front and Bolts CAST BRONZE, Polished Cast Bronze

One Two

Cylinders Three Keys, Class 27 Master Key Nickel Silver

Changes Class 027

Protected Box Strike Unlimited Cast Bronze, Polished

Attached by machine screws from inside escutcheon engaging lugs on outside escutcheon through door

* State hand and if reverse bevel.

State thickness of door

Corbin Unit Locks

For Office Doors and Entrance Doors to Public Buildings

NOT REVERSIBLE *

BALL BEARING CYLINDER

Furnished reverse bevel for doors opening out, when so ordered Case 2 x 3 3/4 x 1 3/8 in. Backset 3 in. Front beveled 1/8 in 2 in. Front made other bevel to order



Latch bolt by knob from either side.
from either side Dead bolt by key OUTLINE OF INSIDE

2445 OUTLINE OF INSIDE

2443

OUTLINE OF INSIDE

MASTER KEYING

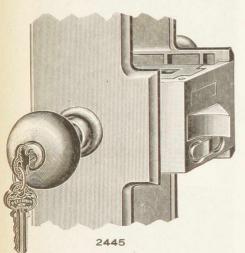
Master keyed in sets as desired with other Corbin master-keyed cylinder locks

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are made. Unit locks are not supplied without knobs and escutcheons

Cylinders Three Keys, Class 27 Master Key Protected Box Strike Changes Front and Bolts Frame 2472 CAST BRONZE, Polished Cast Bronze Two Unlimited Nickel Silver Class 027 Cast Bronze, Polished

Corbin Unit Front Door Locks



2472

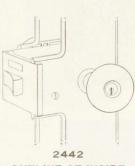
NOT REVERSIBLE *

BALL BEARING CYLINDER

Furnished reverse bevel for doors opening out, when so ordered Case $2\frac{5}{8} \times 3\frac{3}{4} \times 1\frac{3}{8}$ in. Backset 3 in. Front beveled 1/8 in 2 in.

OPERATES

No. 2445 latch bolt by knobs from either side except when outside knob is locked by stop in face and by key from outside at all times. Dead bolt by key from outside and by thumb knob from inside.



OUTLINE OF INSIDE

No. 2442 latch bolt by knobs from either side. Dead bolt by key from either side.

No. 2443 latch bolt by knobs from either side. Dead bolt by key from outside and by

LOCKSETS COMPLETE

Locksets complete with knobs and escutcheons are described under the different designs in which they are Unit locks are not supplied without knobs and escutcheons

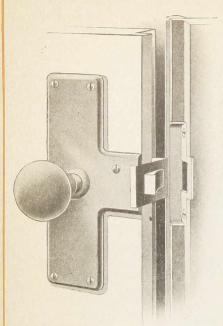
No.	Fro	ont and Bo	olts	Fr	ame	Cylinder	Three Keys	s, Class 27	Changes	Prot	ected Bo	x Strike
2445	CASTE	BRONZE,	Polished	Cast	Bronze	One	Nickel	Silver	Unlimited	Cast 1	3ronze	, Polished
2442	"	66	"	66	"	Two	"	"		"	"	66
2443	"	"	66	"	6.6	One	66	66	6.6		66	66

*State hand and if reverse bevel.

State thickness of door



Corbin Unit Locks

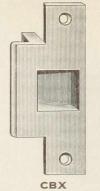


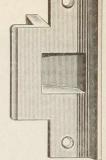
FOR RABBETED DOORS

One-Half Inch Rabbet

Any Corbin Unit lock can be furnished for rabbeted doors having one-half inch rabbet if so ordered, at an additional price







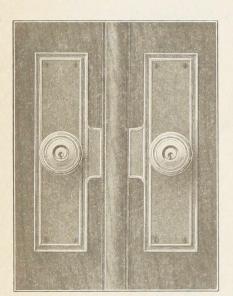
Cast Box Strike For use on Metal Jambs

PBX Protected Box Strike For use on Wood Jambs

The length of lip for unit locks is figured from stop to end of lip and is furnished 1/2 in. longer than the thickness of door, unless otherwise specified.

In ordering state number of the lock with which they

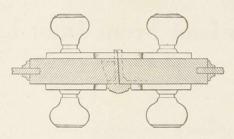
are to be used.



OUTSIDE

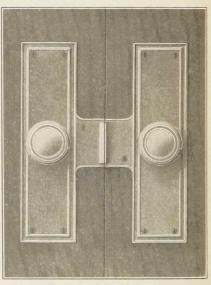
Corbin Unit Locks with Dummy Trim

DOUBLE DOORS WITH BEVELED FRONT

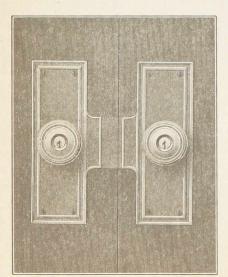


Any Corbin Unit Lock can be furnished with dummy trim for this type of doors.

In ordering furnish full size detail of meeting stiles.

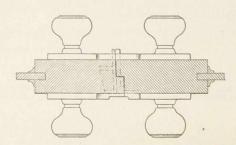


INSIDE



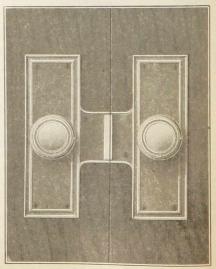
OUTSIDE

DOUBLE DOORS WITH RABBETED FRONT



Any Corbin Unit Lock can be furnished with dummy trim for this type of doors.

In ordering furnish full size detail of meeting stiles.

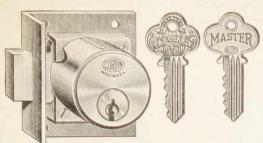


INSIDE



Cabinet Locks

BALL BEARING CYLINDER



0371CX, RIGHT HAND*

Cast brass cylinder
Two nickel silver keys, Class 27

Master key, Class 027

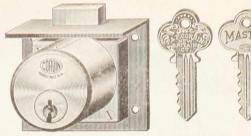
Changes unlimited
Square selvedge
Broad, heavy bolt

Furnished only 1½ in. from back of lock to face of cylinder

No.	Size	Backset		Veight oz. Lbs.
0371CX	21/4 x 2 in.	1 in.	All Brass	5
0371DX	21/4 x 21/4 "	11/4 "	66 66	5
0371EX	21/4 x 21/2 "	11/2 "	66 66	53/4
0371FX	21/4 x 27/8 "	13/4 "	66 66	53/4
0371GX	21/4 x 3 "	2 "	66 66	6

Master keyed in sets as desired with other Corbin masterkeyed cylinder locks

One in a box



0686 X

Cast brass cylinder
Two nickel silver keys, Class 27
Master key, Class 027
Changes unlimited
Square selvedge
Furnished only 1½ in. from back of lock to face of
cylinder

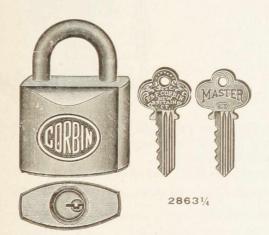
	Cr.	-		Weight
No.	Size	Drop		Dozen
0686X	21/4 x 2 in.	1 in.	All Brass	43/4 lbs.

Master keyed in sets as desired with other Corbin master-keyed cylinder locks

One in a box

Padlocks

BALL BEARING CYLINDER



Made from solid block of extruded brass bored out to receive mechanism

Two nickel silver keys, Class 27
Master key, Class 027
Changes unlimited
Heavy wrought spring shackle

No. Size Weight Dozen

28631/4 2 x 11/2 in. All Brass 101/2 lbs.

28631/4C "All Brass with 9 in. Galvanized Iron Chain No. 12 "111/2"

Master keyed in sets as desired with other Corbin master-keyed cylinder locks



Made from solid block of extruded brass bored out to receive mechanism

Two nickel silver keys, Class 27

Master key, Class 027 Changes unlimited Heavy wrought spring shackle

Nos. 2882¼ and 2882¼A can be master-keyed with other Corbin cylinder locks in the average installation. Where large groups are to be master-keyed use No. 2863¼ padlock which has the Corbin master ring.

No.	Size	Wt.	Doz.
2882	13/4 x 11/2 in.	All Brass 85/8	lbs.
2882A	"	Brass with steel shackle,	
		case hardened and	
		cadmium plated	6.6
28821/4	6.6	All Brass, Master keyed	66
28821/4A	66	Brass, Master keyed,	
		with steel shackle,	
		case hardened and	
		cadmium plated.	66

Can be furnished with 9 in, brass chain No. 4. In ordering affix letter C to number, thus, 2882C, 2882¼AC.

*State hand

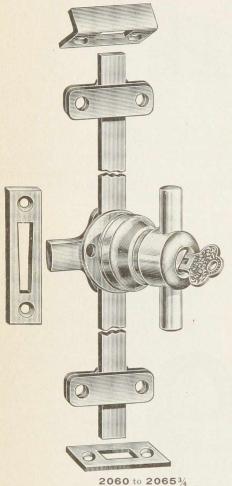
One in a box

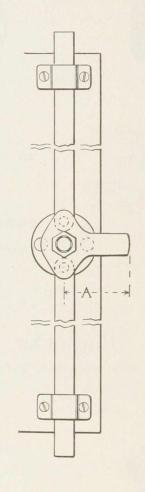


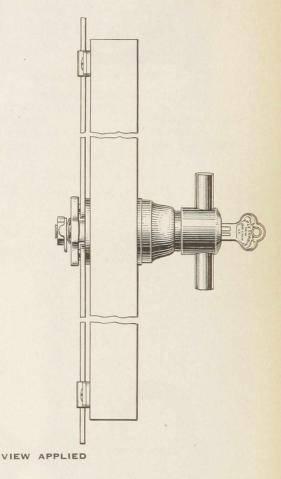
Corbin Triplelox

A THREE-POINT LOCK FOR CLOSET, DISPLAY CASE, CABINET, PIPE OR WIRE SHAFT DOORS

With Pin Tumbler Locking Mechanism
Regularly Furnished for Doors Opening Out
NOT REVERSIBLE*
PATENTED







Cast Bronze handle $2\frac{3}{4}$ in. Rose $1\frac{1}{2}$ in. dia. Cast Bronze Projection Type 2060, $1\frac{7}{8}$ in.; Type 2065, $2\frac{1}{8}$ in. Rods wrot steel, dead black finish $\frac{1}{8}$ x $\frac{9}{16}$ in., length as ordered

Top and bottom bolts with ½ in. throw

Cast bronze cam, tongue (A) 2 in. center of spindle to end of cam. One nickel silver key

Nos. $2060, 2060 \frac{3}{4}, 2060 \frac{5}{8}$ can be master keyed in sets by themselves when so ordered. Cannot be master keyed with other Corbin cylinder locks.

Nos. 2065, 2065 34, 2065 5% can be master keyed in sets with other Corbin master-keyed cylinder locks, when so ordered.

No.	One Key	Master Key	
2060	Class 26 Spec.	Class 026 Spec.	Top and bottom bolts and cam operated by a quarter turn of the T handle except when it is locked by key. Key can be withdrawn only when bolts are in locked position.
20605/8			Top and bottom bolts and cam operated by a quarter turn of the T handle except when T handle is locked by key. Key can be withdrawn when in either locked or unlocked position.
20603/4			Top and bottom bolts and cam operated by a quarter turn of T handle when T handle is re- leased by key. Spring action on lock mechanism automatically locks the T handle in vertical position when bolts are projected. Key can be withdrawn in either locked or unlocked position
2065	Class 27	Class 027 Func	tions as No. 2060
2065 %			" No. 2060 ⁵ / ₈
20653/4			"No. 2060¾

One in a box with screws, rods packed separate

When desired as two-point bolt with top and bottom bolts only, tongue of cam can be cut off.

State hand and thickness of door, and height of door.

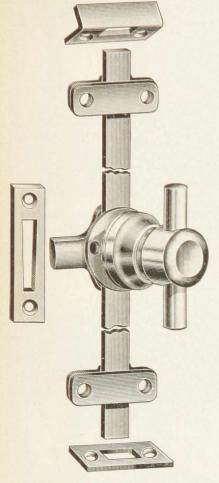


Three-Point Bolt

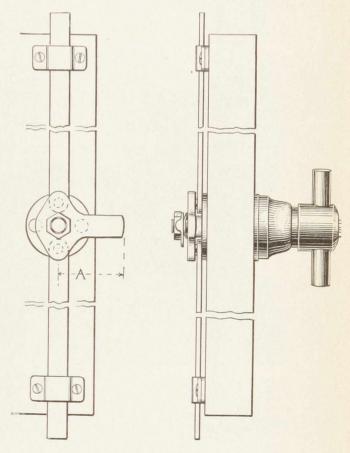
FOR CLOSET, DISPLAY CASE, CABINET, PIPE SHAFT OR WIRE SHAFT DOORS

Without Locking Mechanism Regularly Furnished for Doors Opening Out

NOT REVERSIBLE *



20601/2, 20651/2



VIEW APPLIED

Cast Bronze handle 2¾ in. Cast Bronze rose 1½ in. dia.

Projection 2060½, 1½ in.; 2065½, 2½ in.

Rods wrot steel, dead black finish, ½ x 9/16 in., length as ordered

Top and bottom bolts with ½ in. throw

Cast Bronze cam, tongue (A) 2 in. center of spindle to end of cam

20601/2

Top and bottom bolts and cam operated by a quarter turn of T handle at all times. Handle to match 2060 type Triplelox.

20651/2

Same functions as 2060 ½ but with handle to match 2065 type Triplelox.

When desired as two-point bolt with top and bottom bolts only, tongue of cam can be cut off

One in a box with screws, rods packed separate

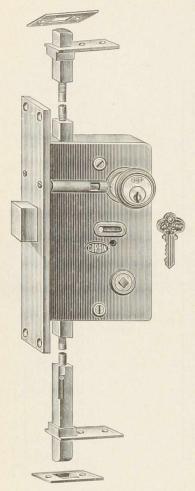
*State hand and thickness of door, and height of door.

Prefix letters for finish. Description of finishes, page VI



Three-Point Mortise Extension Bolt

WITH BALL BEARING CYLINDER Reversible



2983 Type of 2982

Steel rods with cast bronze bolt heads $\frac{1}{2} \times \frac{1}{2}$ in.

Japanned iron case 65/8 x 4 x 7/8 in.

Front 9 x 1¼ in.
Backset 3 in.

Bronze Hub $\frac{5}{16}$ in. Spacing $3\frac{5}{8}$ in.

* One cast bronze cylinder No. 253
Three nickel silver keys, class 27. Changes unlimited

OPERATES

Bolts are always automatically locked in either thrown or retracted position and are withdrawn or projected by the knob, only when the stop work is held retracted by means of key.

No.

Front and Bolts

2983 CAST BRONZE, Polished

2982 Same as 2983 but with top and bottom bolts only.

State height and thickness of door and distance from bottom to knob.

* Furnished with cylinders both sides, when so ordered

Cylinders

No.

743 CAST BRONZE, Polished

Furnished in place of No. 253 cylinder when so ordered at additional price.





WITH DUST CAP

No.
753 CAST BRONZE, Polished

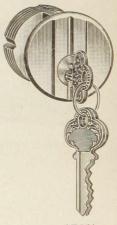
Furnished in place of No. 253 when so ordered at additional price.

753½ CAST BRONZE, Polished Furnished in place of No. 253½ cylinder, when so ordered at additional price.

7531/2

WITH MODERNISTIC FACE





4531/2

453 CAST BRONZE, Polished

Furnished in place of No. 253 cylinder, when so ordered at additional price.

4531/2 CAST BRONZE, Polished

Furnished in place of No. 253½ cylinder when so ordered, at additional price.

HEAVY KEY BOW Type **\$8997**

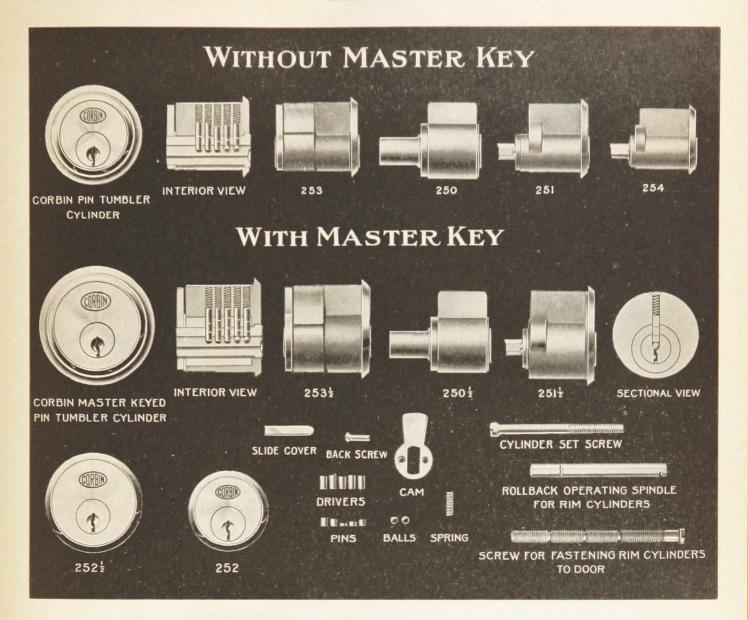
Furnished in place of regular bow when so ordered at additional price, for keyways type of 27, 97, 99





Corbin Pin Tumbler Cylinders

BALL BEARING*



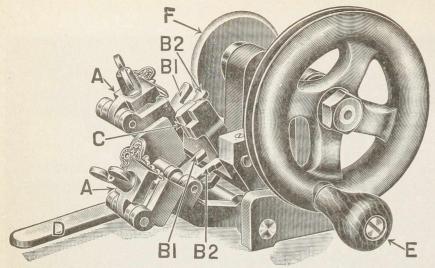
No. 250 250 ¹ / ₂ 251	CAST E		Polished "	For Unit locks For Unit locks (master keyed) For rim locks and latches
2511/2	66	66	66	For rim locks and latches (master keyed)
254	66	66		For rim night latches Nos. 0353, 0359, 036614, 466
253†	66	66	"	For mortise locks and latches
2531/2 ‡	"	66	"	For mortise locks and latches (master keyed)
252	66	66	"	Dummy cylinder
2521/2	66	"	66	Dummy cylinder (master-keyed size)

^{*} Except No. 254

[†] No. 253 furnished 1, 1½, 1½, 1½, 1¾, 2, 2½, 2½, 03 in. in length. State length required ‡ No. 253½ furnished 1, 1½, 1½, 1½, 1¾, 2, 2½, 2½, or 2¾ in. in length. State length required



Automatic Key Duplicator



No. 35

Key Duplicator Complete with saw and cutter Can be operated by hand or driven by power if desired Weight each 12 lbs.

Packed One in a Wooden Box

No. 35 Equipped with Milling Cutter. For Cutting Pin Tumbler Keys

This Key Cutting Machine will cut duplicates of all makes of pin tumbler cylinder keys, all flat keys, double bit keys, and solid and hollow barrel or stem keys, by changing the cutter and gauge. It will do this without complicated changes and adjustments, and possible loss of accuracy.

Equipped with two types of cutters, Milling Cutter (F) for cutting pin tumbler keys, and two Cutting Saws (G), and gauges for cutting the tumbler cuts on bitted keys. One saw .035 and one .062 thick.

Saws (G) should be run about 150 R.P.M. Milling cutter (F) not over 100 R.P.M.

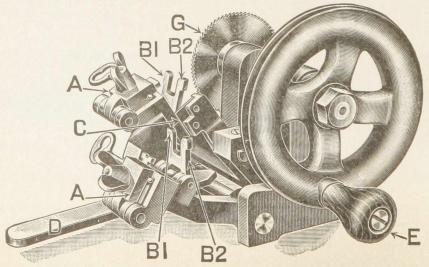
One-eighth to one-tenth horse-power motor is sufficient.

The hinged vises (A, A) hold both original key and blank to be duplicated in rigid and correct position. A shelf on the end of each vise supports the bow on the cylinder key. On each vise is a hinged stop, which serves both as a top shoulder stop (B1) and as a setting stop (B2). The top shoulder stop is indispensable when cutting cylinder keys as all cutting from the original cylinder keys should be started from the top shoulder. This stop (B1) insures accurate reproduction of the original key. The setting stop (B2) gives the correct distance from the cutter to the gauge (C) by resting the shoulder of one stop (B2) against the cutter, and the shoulder of the other stop (B2) against the gauge (C).

Two gauges (C,C), one for cylinder and one for other types of keys, are furnished with

the machine. They can be interchanged quickly, and easily placed in correct position. The exactness of each may be quickly proved by the setting stop (B2).

After the original key and the blank to be cut are placed in position, raise lever (D) with left hand, turning handle (E) until cutter (F or G) engages and cuts into blank to be duplicated.



No. 35 Equipped with Cutting Saw. For Cutting All Keys Except Pin Tumbler



Nickel Silver Keys







For Cylinders











U	la:	SS	
2	6		25
0	-		05

250, 250 1/2, 251, 251 1/2, 253, 253 1/2

231/4 For special cylinders 24

253½ as furnished, with locks 0536, 0536¼, 0537½, 539 and 53914.

97 Old type key as Class 27 231/4. 931/4 24 94 99



















Class

For Cylinders

96	254
----	-----

98 Old type for 1 in. cylinders " " 11/4 "

981/4 981/2

" " 1½ "

027 023¹/₄ 024 024¹/₂

MASTER KEYS

For Cylinders 250, 250½, 251, 251½, 253, 253½ For special cylinders

253½ as furnished, with locks 0536, 0537½, 539, etc.



















MASTER KEYS

Class							
097	Old	type	master	key,	as	Class	027
0931/4			66				
094	66	66	"	66	66	66	024
0941/	66	66	66	66	66	66	09/1/

MASTER KEYS

Class								
0941/2	Old	type	master	key,	as	Clas	s 0	$24\frac{1}{2}$
099	66	66	66	66	66	66	0	27
098								cylinders
0981/4	"	6.6	"	66	66	11/4	66	66
0981/2	66	66	66	66	66	11/2	66	66

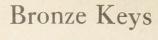
When key blanks are required, so state

When cut keys are required, state change number (with prefixed letter, if any)

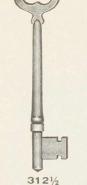




Illustrations One-half Size



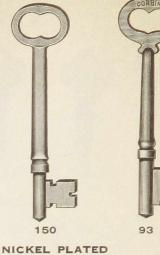












For Locks



39

For Locks 1092, 1100, 1108, 1294, 1302, 13092, 13100, 13108

3121/2 5551

5079³/₄ 4785, 4785³/₄, 4785⁷/₈ **5080** 7/8 4364, 4364 1/2, 4365, 4365 1/2

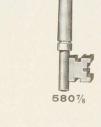




145 551, 4551 150 485, 490 Steel Bit 495 93







For Locks

5801/8 3514, 4514, 50700, 50701 480 1/8

To order with locks using 580 1/8 Class keys



05095 050807/8 MASTER KEYS For Locks

Class 050807/8 4364½, 4365½

05095 4785 7/8 0580 1/8 3514½, 4514½, 50700½, 50701½

To order with locks using Class 0580 1/8 master keys









Class 322

323

To order, with locks using Class 80 7/8 keys

Class 324 325

To order, with locks using Class 80 1/8 keys 66 66 66

When key blanks are required, so state

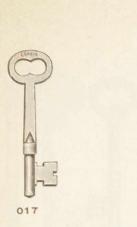
0480 7/8

ORNAMENTAL BOW

When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used



Iron Keys











TINNED

Class	For Lock
012	393
017	1070

NICKEL PLATED

Class	For	Locks
011 ¹ / ₄ 110 111	457, 459, 575, 975 369	523 1/4, 961

Steel Folding Keys

NICKEL PLATED

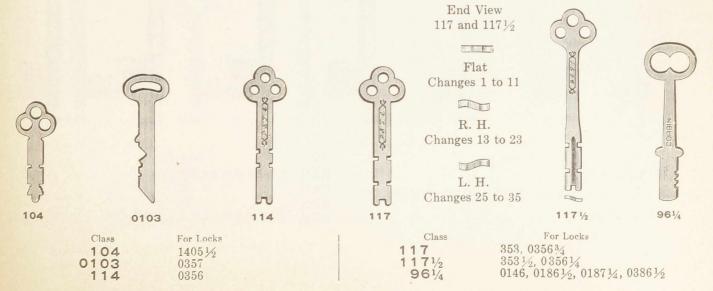


Class 1901/2

For Locks 1445, 1619



Steel Flat Keys



When key blanks are required, so state
When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used

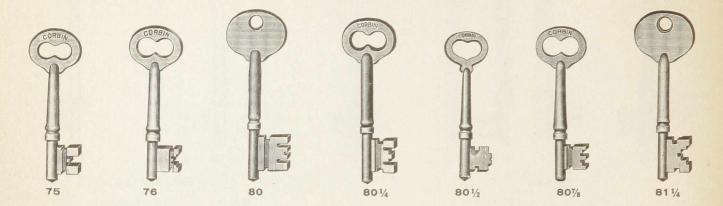




Illustrations One-half Size

Steel Keys

NICKEL PLATED



Class

For Locks

75 875, 875 ½, 875 ½, 875 ¾

76 881, 882, 882½, 884, 884½

80 13761/2

80½ 144, 144½, 0145, 0145½, 149¼, 0233, 0233½, 295, 295½, 442½, 443½, 695¾, 695⅙, 1144, 1144½, 1260, 1366, 1366½, 1368, 1368½

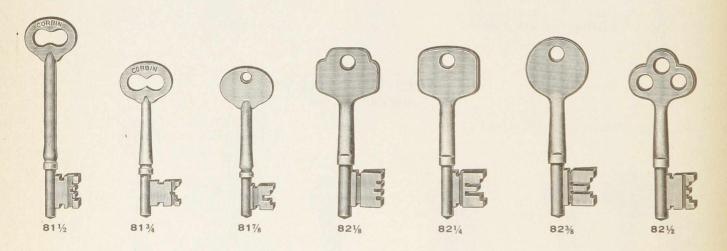
Class

For Locks

801/2 101, 115, 116

80% 132, 132½, 148½, 0181½, 227, 227½, 233, 233½, 906¾, 906¾, 907¾, 907¾, 1241, 1241½, 1251½, 1251½, 1261, 1270¾, 1272¾, 1359, 1359½, 1364, 1364½, 1365, 1365½, 01365, 01365¾, 1380, 1381, 1382, 2364, 2364½, 2365, 2365½, 02365, 02365¾, 3241, 3251

811/4 2361/2, 2391/2



Class

For Locks

811/2 184

81³/₄ 181½, 1372½, 1373½, 1375½, 2375½

81 1/8 238 1/2

Class

For Locks

 $82\frac{1}{8}$ Special bow on $82\frac{1}{2}$ key

82½ " " " " " " 82¾

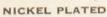
821/2 01471/2, 06957/8, 7361/2, 7371/2, 7381/2, 7391/2, 12603/4

When key blanks are required, so state

When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used



Steel Keys















Class	For Locks
84	Special bow on Class 811/4 key
86	280¾, 280⅓, 0291
109	450
115	99½

Class For Locks

1791/4 1061, 1065, 1283, 12831/4, 1284, 2382, 2383, 3283, 32831/4, 3383, 13271

1793/4 0131, 0132, 01321/2, 285, 2853/4, 2853/8, 326, 327, 3271/2, 771, 7713/4, 7713/8, 784, 7843/4, 7843/8, 785, 7853/4, 7853/8, 787, 7873/4, 7873/8, 7953/4, 7953/8, 12713/8, 12733/8, 1383, 2785, 27853/4, 27853/8, 2787, 27873/4, 27873/8













Class	For Locks	
187 0311 312	405, 2985, 2990 170, 280½, 290 394, 394½, 396, 465, 470, 473, 524½, 530, 535, 962, 964	

Class	For Locks
3123/4	2392
3193/4	93
3591/2	0159

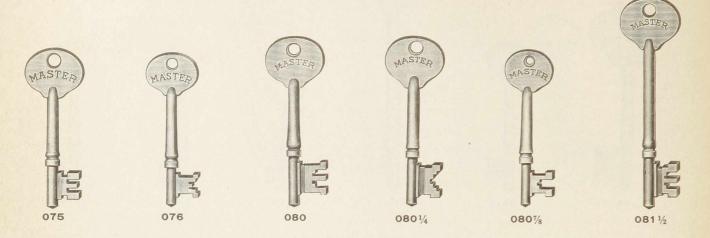
When key blanks are required, so state

When cut keys are required, state class, change number (with prefixed letter, if any), and number of lock with which keys are to be used



Steel Master Keys

NICKEL PLATED



Class 075

875 1/2, 875 3/4

076 882 1/2, 884 1/2

080 13761/2

 $\begin{array}{c} 144\frac{1}{2},\ 0145\frac{1}{2},\ 149\frac{1}{4},\ 0233\frac{1}{2},\ 236\frac{1}{2},\ 239\frac{1}{2},\\ 442\frac{1}{2},\ 443\frac{1}{2},\ 444\frac{1}{2},\ 444\frac{3}{4},\ 695\frac{7}{8},\ 1144\frac{1}{2},\ 1260,\\ 1366\frac{1}{2},\ 1368\frac{1}{2} \end{array}$ 0801/4

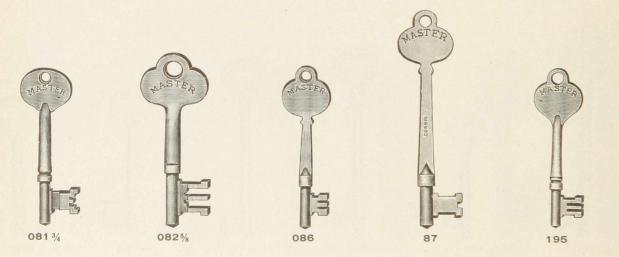
For Locks

Class

For Locks

080% 132½, 148½, 227½, 233½, 238½, 906¾, 907⅓, $1241\frac{1}{2}$, $1251\frac{1}{2}$, 1261, $1270\frac{7}{8}$, $1272\frac{7}{8}$, $1359\frac{1}{2}$, 1364½, 1365½, 01365¾, 1380, 1381, 1382, 2364 1/2, 2365 1/2, 02365 7/8

0811/2 184



For Locks

081 3/4 1372 1/2, 1373 1/2, 1375 1/2, 2375 1/2

082% 0147½, 0695¾, 736½, 737½, 738½, 739½,

12603/4

086 280 7/8 Class

87 195

405

 $0132\frac{1}{2}$, $285\frac{7}{8}$, $327\frac{1}{2}$, $771\frac{7}{8}$, $784\frac{7}{8}$, $785\frac{7}{8}$, 787 1/8, 795 1/8, 1271 1/8, 1273 1/8, 1383, 2785 1/8,

For Locks

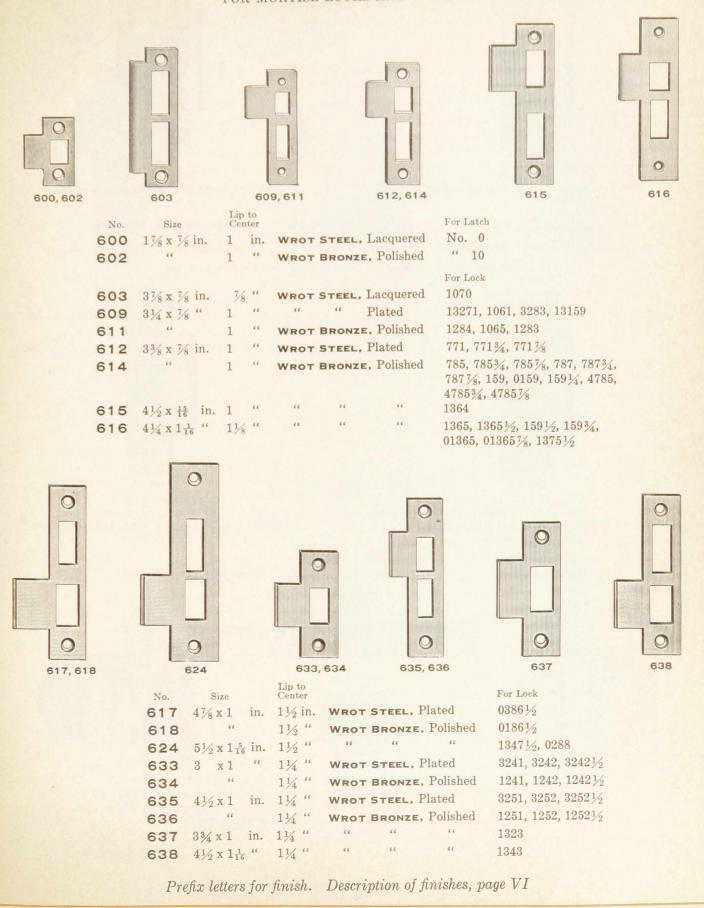
2787 7/8

When key blanks are required, so state When cut keys are required, state class and number stamped on bow



Strikes

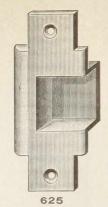
FOR MORTISE LOCKS AND LATCHES







FOR EXIT LOCKS



Length 5 in.

Width to suit lock and thickness of door

No. **625**

CAST BRONZE, Polished

Weight Dozen 534 lbs.

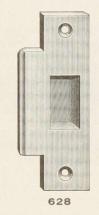
Supplied with exit locks for double doors

No.
627 CAST BRONZE, Polished
Supplied with exit locks for single doors

In ordering state number of lock with which strike is to be used and thickness of door

Weight

41/2 lbs.

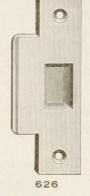


627

Length 5 in.
Width to suit lock and thickness of door

Size $5 \times 1\frac{1}{4}$ in. Lip $1\frac{5}{16}$ in. to center For use with locks 1385, 1386, and 1387 For single doors

No.
628 CAST BRONZE, Polished

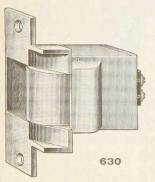


Size $5 \times 1\frac{3}{16}$ in. Lip $1\frac{5}{16}$ in. to center For use with locks 1380, 1381, 1382, and 1383 For single doors

No. 626

CAST BRONZE, Polished

Weight Dozen 5 lbs.



Electric Door Openers

Weight Dozen

6 lbs.

Regularly furnished for 6 to 12 volts D.C.



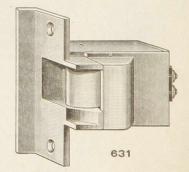
PUSHER
Cast Bronze
11/4 x 1 5/8 x 1/2 in.

Iron case $2\frac{1}{8} \times 3\frac{1}{8} \times 1$ in. Front $4\frac{1}{2} \times 1\frac{1}{4}$ in.

No. CAST BRONZE For Locks Weight Each, Lbs. 630 Polished 1323, 1339, 563, 0563, 567, 0567, etc. 13/8

One in a box, with screws

No. 631



Iron case $2\frac{1}{8} \times 3\frac{1}{8} \times 1$ in. Protected front $4\frac{1}{8} \times 1\frac{1}{2}$ in.

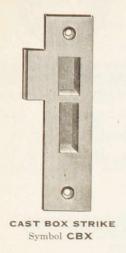
Front and Trip
CAST BRONZE
Polished

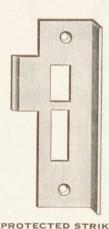
shed For Unit locks
One in a box, with screws

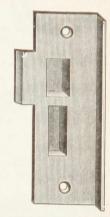
Weight Each 15/8 lbs.



Special Strikes







PROTECTED STRIKE
Symbol PX

PROTECTED BOX STRIKE
Symbol PBX

Can be furnished with any mortise lock. In ordering affix symbol to number of lock, thus: 1365½ PBX = 1365½ with protected box strike

State hand. State thickness of door for protected and protected box strikes

Wrought Boxes

FOR USE WITH LOCK STRIKES











Symbol WBX: Wrought box for use with regular strikes for the following locks and latches:

Latches 0, 10, 045, and 049

Locks 159, 0159, 159¼, 771, 771¾, 771½, 785, 785¾, 785½, 787, 787¾, 787⅓, 1061, 1065, 1283, 1283¼, 1284, 3283, 3283¼, 4785, 4785¾, 4785⅓, 13159 and 13271 159½, 159¾, 795, 795¾, 795⅓, 1364, 1364½, 1365, 01365, 1365½, 01365⅓ and 1375½.

In ordering affix symbol to number of lock, thus: 1284 WBX



Wrot Bronze Cylinder Collars



No.	Dia.	For Cylinders	
54 51	15% in.	No. 254 " 251	
511/2	17/8 " 21/8 "	" 251½	

Weight 6 to 8 oz. per dozen

Button Indicators

Furnished with hotel locks when so

ordered, to be applied to escutcheon for outside of door.

When door is locked by key or thumb knob from the inside, button is automatically thrust forward, indicating that room is occupied. State number of lock with which it is to be

CAST BRONZE

Polished

Dia.

 $\frac{13}{16}$ in.

175



12	-	-	10	20
- 1	5	-3	1	/.
100	0	0	5	a.

No.	Size Inches	Dia. Inches	For Cylinders
153	1/8	$ \begin{array}{c} 1\frac{7}{16} \\ 1\frac{7}{16} \\ 1\frac{7}{8} \\ 1\frac{7}{8} \end{array} $	No. 253
153 ¹ / ₄	1/4		" 253
153 ¹ / ₂	1/8		" 253 ½
153 ³ / ₄	1/4		" 253 ½

Weight 3 to 5 oz. per dozen.



5531/4

Adjustable Type

553 1/4 111 No. 253	rs
553 $\frac{1}{4}$ $\frac{11}{16}$ No. 253 553 $\frac{1}{4}$ $\frac{11}{32}$ $\frac{11}{16}$ " 253 553 $\frac{1}{4}$ $\frac{1}{4}$ 2 " 253 $\frac{1}{4}$ 553 $\frac{1}{4}$ 2 " 253 $\frac{1}{4}$ 2 " 253 $\frac{1}{4}$	

Weight 8 to 10 oz. per dozen.

Combined Cylinder Collar and Button Indicator



475

Size $3\frac{1}{2} \times 2\frac{1}{8}$ in.

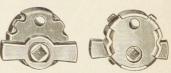
Weight Doz., Lbs.

475 CAST BRONZE, Polished 2 With Wrot Bronze collar No. 553½

Can be applied with indicator either above or below the cylinder to suit lock with which it is furnished.

State number of lock with which it is to be

Thumb Knob Cylinders



1253, 12531/2

For thumb knobs with $\frac{3}{16}$ in. spindle

No. Size as Cylinder

1253 253 WROT STEEL 1253½ 253½ Bronze Plated

Inserted in lock case in place of cylinder where it is desired to have lock operated by thumb knob in place of key.

Lock Springs



FLAT

No.	Width	
001	$\frac{1}{16}$ in.	PHOSPHOR BRONZ
002	3 46	STEEL
003	3 16	STEEL
004	1/4 "	STEEL
	-	

Supplied in 3 ft. lengths



EXTENSION

No.

No.

BRASS

Lever spring for locks with Type "B" construction.

COMPRESSION

No. Ga. Wire
007 .036
Used as shoe spring.
008 .022 BRASS

Latch spring for locks with Type "A" construction.

009 .025 PHOSPHOR BRONZE

Latch spring for most locks with Type "C" or "D" construction or for most cylinder locks

Supplied in 3 ft. lengths



Knob Spindles



For mortise bolt knob with standard shank Weight, Dozen 55 WROT STEEL 12 oz. 5 in.



For standard shank knobs No. Weight, Dozen 36 1½ lbs. 2¼ " 1¼ " WROT STEEL 11/4 21/2 036 037



For glass knobs

No. Weight, Dozen 056 $\frac{5}{16}$ in. WROT STEEL 1 lb.



For PH screwless knobs

Weight, Dozen 51 WROT STEEL 13/8 lbs.



Swivel for standard shank knobs

Centers Weight, Dozen 031 $\frac{5}{16}$ in. $\frac{3}{8}$ x $\frac{5}{16}$ in. WROT STEEL $1\frac{3}{8}$ lbs.



361/2, 0361/2, 371/2, 0371/2 Swivel for standard shank knobs

Weight, Dozen 36½ 37½ 036½ WROT STEEL 11/4 lbs. WROT BRASS



Swivel for standard shank knobs Weight, Dozen No. $37\frac{3}{4}$ $\frac{5}{16}$ x $\frac{3}{8}$ in. centers WROT STEEL $1\frac{1}{2}$ lbs.

00

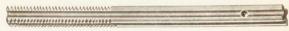
36 3/4

Standard for rim locks

Weight, Dozen

No. WROT STEEL 363/4 Same as 3634 but with 3 screw holes each end 261/4 for use with mortise pottery knobs. 263/4

Same as $26\frac{1}{4}$ but $\frac{6}{10}$ in. longer for knobs Nos. 1810, 1850, and 3710.



For PW or PY screwless knobs

Weight, Dozen No. 11/4 lbs. 56 WROT STEEL 0056 Same as 56 but threaded both ends.



056 1/2

For glass, PW or PY knob by standard shank knob Weight, Dozen No. 11/8 lbs. 0561/2 WROT STEEL $\frac{5}{16}$ in.



032

Swivel for PW or PY screwless knobs

Weight, Dozen Centers No. $_{16}^{5}$ in. $_{8}^{3}$ x $_{16}^{5}$ in. WROT STEEL Same as 032 but threaded both ends. 032 WROT STEEL 13/8 lbs. 034



Swivel for glass knobs

Weight, Dozen $\frac{5}{16}$ in. $\frac{3}{8}$ x $\frac{5}{16}$ in. WROT STEEL 11/8 lbs.



54

Swivel for PH screwless knobs

Weight, Dozen Centers 15% lbs. $\frac{5}{16}$ in. $\frac{3}{8}$ x $\frac{5}{16}$ in. WROT STEEL



Swivel for PW or PY screwless knobs

Weight, Dozen 11/6 lbs. 0363/4 $\frac{5}{16}$ in. WROT STEEL 00363/4 Same as 0363/4 but threaded both ends.



0373/4

Swivel for PW or PY screwless knobs

Weight, Dozen 037 $\frac{5}{16}$ in. x $\frac{3}{8}$ in. centers WROT STEEL $1\frac{5}{8}$ lbs. Same as 03734 but threaded both ends. 00373/4

033



Knob Spindles



038 1/2

Swivel for glass knob by standard shank knob Weight, Dozen 0381/2 $\frac{5}{16}$ in. WROT STEEL 11/4 lbs.



044

LH type, swivel for lever handles No. Weight, Dozen 044 WROT STEEL



046

LH type, swivel for lever handles No. Weight, Dozen 046 $\frac{5}{16}$ in. $\frac{3}{8}$ x $\frac{5}{16}$ in. centers WROT STEEL 1 lb.

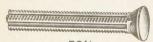


Split spindle for standard shank knob Used with locks operated by knob from one side only Weight, Dozen 45 $\frac{5}{16}$ in. WROT STEEL 13 oz.



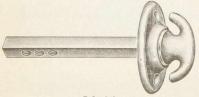
For rigid knob with standard shank

No. Weight, Dozen 361/4 $\frac{5}{16}$ in. WROT STEEL 12 oz.



No.

For rigid glass, PW or PY screwless knob Weight, Dozen 561/2 $\frac{5}{16}$ in. WROT STEEL 14 oz.



Safety closet spindle for standard shank knob

No.		Weight Dozen
44	⁵ / ₁₆ in. WROT STEEL, Plated	2 lbs.
34	5 16 " WROT BRONZE, Pol., Steel Spindle	2 "



035

Swivel for glass, PW or PY knob by standard shank knob 035 $\frac{5}{16}$ in. $\frac{3}{8}$ x $\frac{5}{16}$ in. centers WROT STEEL $1\frac{3}{8}$ lbs.



Swivel for glass, PW or PY knob by standard shank knob 038 $\frac{5}{16}$ in. $\frac{3}{8}$ in. centers WROT STEEL $1\frac{1}{2}$ lbs.



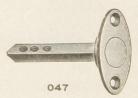
LH type, swivel for lever handles

No. Weight, Dozen 0441/2 3/8 in. 1 lb. WROT STEEL



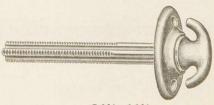
Split spindle for glass, PW or PY knob Used with locks operated by knob from one side only No. Weight, Dozen WROT STEEL

451/2 0451/2 Same as 45½ but shorter for glass knobs for $1\frac{3}{4}$ to $2\frac{1}{4}$ in. door



Closet spindle for standard shank knob

Weight, Dozen 047 WROT STEEL, Plated 13/8 lbs.



341/4, 441/4

Safety closet spindle for glass, PW or PY knob

Weight, Dozen 441/4 $\frac{5}{16}$ in. WROT STEEL, Plated 2 lbs. Same as 441/4 but with shorter spindle 0441/4 for glass knob for 13/8 to 15/8 in. door.

341/4 5 in. WROT BRONZE, Polished, Steel Spindle 0341/4 Same as 341/4 but with shorter spindle for glass knob for 13/8 to 15/8 in. door.



Knob Spindles



42

For oval standard shank knobs

WROT STEEL

No. 42 5 in. Weight, Dozen 1 lb.

0000

361/2TS

Swivel for TS type knobs

361/2TS $\frac{5}{16}$ in. WROT STEEL

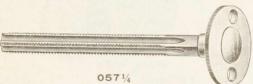
Weight, Dozen 11/4 lbs.



Closet spindle for standard shank knobs Rose 11/2 in. dia.

No 057

Weight, Dozen WROT STEEL, Plated 134 lbs. $\frac{5}{16}$ in. With Cast Iron Rose



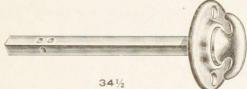
Closet spindle for PY, PW, or glass knobs Rose 1½ in. dia.

No. 0571/4

 $\frac{5}{16}$ in. With Cast Bronze Rose

WROT STEEL

Weight, Dozen 2 lbs.



Safety closet spindle for PH screwless knobs Rose $1\frac{3}{4} \times 1\frac{3}{8}$ in.

No. 341/2

 $\frac{5}{16}$ in. WROT STEEL

Weight, Dozen 21/8 lbs.

With Bronze Rose and Thumb Piece



Swivel safety closet spindle for PY, PW, and glass knobs Rose $1\frac{3}{4} \times 1\frac{3}{8}$ in.

No. *351/4

WROT STEEL $\frac{5}{16}$ in.

Weight, Dozen 13/4 lbs.

With Bronze Rose and Thumb Piece



031TS

Swivel for TS type knobs

Weight, Dozen Centers 031TS 15 in. 3/8 x 5 in. WROT STEEL 13/8 lbs.



371/2TS

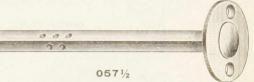
Swivel for TS type knob shanks As used with 3000 three-point locks

No. 371/2TS

3/8 in.

WROT STEEL

Weight, Dozen 21/8 lbs.



Closet spindle for PH screwless knobs Rose 1½ in. dia.

No. 0571/2 WROT STEEL $\frac{5}{16}$ in.

Weight, Dozen 21/4 lbs.

With Cast Bronze Rose



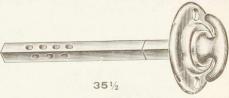
Swivel closet spindle for TS type knobs Rose 1½ in. dia.

No. 0573/4

 $\frac{5}{16}$ in. WROT STEEL

Weight, Dozen 13/4 lbs.

With Cast Bronze Rose

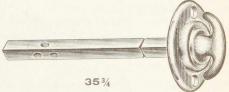


Swivel safety closet spindle for PH screwless knobs Rose $1\frac{3}{4} \times 1\frac{3}{8}$ in.

No. *351/2

 $\frac{5}{16}$ in. WROT STEEL Weight, Dozen 1 1/8 lbs.

With Bronze Rose and Thumb Piece



Swivel safety closet spindle for TS type knobs Rose $1\frac{3}{4} \times 1\frac{3}{8}$ in.

No. 353/4

 $\frac{5}{16}$ in. WROT STEEL

Weight, Dozen 13/4 lbs. With Bronze Rose and Thumb Piece

* Locks with 1/8 x 5/16 in. swivel hubs must be ordered with 5/16 in. swivel hubs when furnished with closet spindles



Knob Screws



16, 17

	Fo	r stai	ndar	d shank	knobs	Wo	ight
No.							coss
16	3/8	in. N	Jo. 9	IRON,	Blued	6	OZ.
16	1/2 5/8 *	66	66	6.6	Plated	7	66
17	5/8*	66	66	BRONZ	E, Pol.	7	66
	*Fur	nished	1/2 in	. when so	ordered		



For PW or PY screwless knobs

No.		Gross
14	STEEL, Plated	7 oz



141/2

STEEL, Plated

ror	. lever	nanun	U

Weight 11 oz.

Knob Washers



No.	For Spindle		
18	$\frac{5}{16}$ in.	WROT	STEEL
19	3/8 "	66	66
	One pound in	a box	

Knob Plates



20, 21

Applied to door under rose or escutcheon to hold knob rigid

D.T.	a.	D 0 .	11		ght
No.	Size	For Spine	ne	Do	zen
	1½ x 1½ 1 1½ x 1½				

Cabinet Spindle Nut

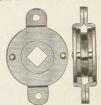
No.

141/2



No. 22 CAST BRONZE Applied to thumb knobs with either 3 in. or 5 in. spindles, when so ordered

Auxiliary Spring FOR LEVER HANDLES



0221/2, 0231/2

For Spindles No. 022½ 023½ WROT STEEL Bronze Plated

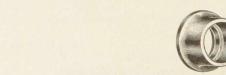
Applied to wood under rose to hold lever handle in horizontal position.
Used under roses 1% in. diameter and over.

Knob Thimbles

FOR USE ON ESCUTCHEONS







No.	Dia.	Height
5	11/8 in.	$\frac{5}{16}$ in.

WROT STEEL, Plated Used on all wrot steel escutcheons for standard shank knobs, PW knobs, glass knobs, and

11/8 in. $\frac{5}{16}$ in.

lever handles. WROT BRONZE, Polished Used on all wrot bronze escutcheons for standard shank knobs, PW knobs, glass knobs and lever handles and on cast bronze escutcheons for standard shank knobs and PW knobs

Dia. Height No. $\frac{5}{16}$ in. 7 11/8 in.

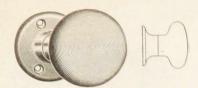
5/8 in. 11/8 in.

CAST BRONZE. Polished Used on cast bronze escutcheons for glass knobs and lever handles.

CAST BRONZE, Polished Used on all escutcheons for PY



Spindle 5 in.



15181/2 to 015191/2

	Size	R	ose		We	ight
No.	In.	No.	Dia.	CAST IRON	Doz.	
015191/2	21/4	01118	2 in.	Pol., Plated	91/2	lbs.
				CAST BRONZ	E	
15181/2	21/2	1118		Polished	153/4	6.6
15191/2	21/4	- 66		- 66	12	6.6

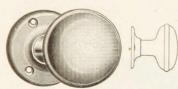
With PY shanks and No. 56 type spindle
Can be furnished with PH shanks when so ordered
Projection, Nos. 01519 ½ and 1519 ½, 2 3 in., No. 1518 ½, 2 % in.



1511 to 01512

	Size	Ro	se		Weight
No.	In.	No.	Dia. CA	ST BRONZE	Doz. Pairs
1511	21/2	1118	2 in.	Polished	18½ lbs.
1512	21/4	66	66 66	4.6	123/4 "
01512	2	1117	13/4 "	"	121/2 "

With PY shanks and No. 56 type spindle
Can be furnished with PH shanks when so ordered
Projection, No. 1511, 3 in., No. 1512, 2½ in., No. 01512, 2½ in.



15231/2

	Size	Ros	se	WROT	Weight
No.	In.	No.	Dia.	STEEL	Doz. Pairs
15231/2	21/4	011091/2	2 in.	Plated	7 lbs.
J15231/2		"	66	Japanned	7 "
W15231/2	66	66	66	White Enam	el 7 "
BP15231/2	66	66	66	Brown Enam	nel 7 "

With standard shanks and No. 36 type spindle Projection 2¼ in.



1418 to 014191/2

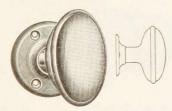
	Size	Ros			Weig	
No.	In.	No.	Dia.	WROT STEEL	- Doz. P	airs
014191/2	21/4	$01109\frac{1}{2}$	2 in.	Plated	71/21	bs.
14191/2	21/4	1109½	6.6	WROT BRON Polished	91/4	"
1418 1419	2½ 2¼	1118		WROT BRON Cast Bronze Sha Polished	ank	66

Nos. 1419½ and 01419½ with standard shanks and No. 36 type spindle. Can be furnished with PW shanks when so ordered.

Nos. 1418 and 1419 with PY shanks and No. 56 type spindle

Projection, Nos. 01419½ and 1419½, 2½ in., No. 1418, 2½ in.

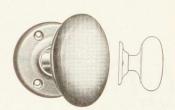
No. 1419, 2¼ in.



15391/2

No. Size In. No. Dia. WROT Weight Doz. Pairs 1539½ 2¾ x 15% 01109½ 2 in. Plated 6½ lbs.

With standard shanks and No. 36 type spindle Projection $2\frac{3}{16}$ in.



14391/2, 014391/2

	Size	Rose			Weight
No.	In.	No.	Dia.	STEEL	Doz. Pairs
014391/2	$2\frac{5}{8} \times 1\frac{5}{8}$	01109½	2 in.	Plated	$7\frac{1}{4}$ lbs.

1439½ " 1109½ " Polished 7¾ "

With standard shanks and No. 36 type spindle Projection 21/8 in.

Nos. 014391/2, 15231/2, and 15391/2, six pairs; all others, two pairs in a box, with screws

State thickness of door.

Spindle $\frac{5}{16}$ in.



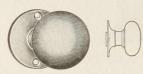
1420, 01420

		Rose			
27	Size	In.		Weig	ht
No.	In.	No. Oval W			
01421	13/4	01108 13/4 x 13/8	Plated	63/4	lbs.
		Dia.			
01420	2	011093/4 13/4	"	7	66
		W	ROT BRONZ	E	
		Oval			
1421	13/4	1108 13/4 x 13/8	Polished	7	66
		Dia.			
1420	2	11093/4 13/4	66	71/4	66

Nos. 01421 and 1421 with $\frac{5}{8}$ in, plain shanks and No. 36 type spindle.

Nos. 01420 and 1420 with standard shanks and No. 36 type spindle. Can also be furnished with PW shanks.

Projection, Nos. 01421 and 1421, 1\frac{13}{16} in., Nos. 01420 and 1420, 2 in.



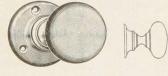
1920, 1921

No.	Size In.	Ros No.	Dia.	CAST BRONZE	Weight Doz. Pairs
1920	13/4	1102	13/4	Polished	8 lbs.
1921	2	1117	66	"	103/4 "

No. 1920 with standard shanks and No. 36 type spindle.

No. 1921 with PY shanks and No. 56 type spindle, can also be furnished with PH shanks.

Projection, No. 1920, 1% in., No. 1921, 2 16 in.



19231/2

		Ros	e		
No.	Size In.	No.	Dia. In.	CAST BRONZE	Weight Doz. Pairs
19231/2	13/4	$1117\frac{1}{2}$	13/4	Polished	10½ lbs.

With French shanks and No. $36\frac{1}{2}$ type spindle. Swivel spindle furnished to allow close adjustment Projection $2\frac{1}{16}$ in.



1923

No.	Size, In.	Rose Dia. In.	CAST BRONZE	Weight Doz. Pairs
1923	13/4	2	Polished	93/4 lbs.

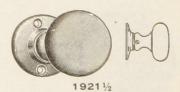
With French shanks and No. $36\frac{1}{2}$ type spindle. Swivel spindle furnished to allow close adjustment Projection $1\frac{11}{16}$ in.



19223/4

No. Size, In. Rose No. Dia. In. CAST BRONZE Doz. Pairs 1922 3/4 13/4 1117 1/2 13/4 Polished 10 1/2 lbs.

With French shanks and No. **056** type spindle. Projection 2 1/8 in.



No.	Size In.	Rose No.	Dia. In.	CAST BRONZE	Weight Doz. Pairs
$1921\frac{1}{2}$ $1919\frac{1}{2}$		$\frac{1117\frac{1}{2}}{1120\frac{1}{2}}$		Polished	11½ lbs. 13¾ "

With French shanks and No. 056 type spindle Projection No. 1921½, $2\frac{1}{16}$ in., No. 1919½, $2\frac{7}{16}$ in.

No. 01421, six pairs; all others two pairs in a box, with screws

State thickness of door.

Spindle 5 in.



1925, 1926

No. Size, In. No. Dia. In. CAST BRONZE Doz. Pairs

1925 134 111734 134 Polished 1234 lbs.
1926 2 " " " 1714 "

With French shanks and No. 056 type spindle. Projection, No. 1925, 178 in., No. 1926, 118 in.



1927, 1928

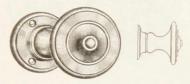
 Rose
 Weight

 No.
 Size, In.
 No.
 Dia. In.
 Cast Bronze
 Doz. Pairs

 1927
 1¾
 1129½
 1¾
 Polished
 11½ lbs.

 1928
 2
 "
 "
 "
 15
 "

With French shanks and No. 056 type spindle. Projection, No. 1927, 115 in., No. 1928, 2 in.



1929, 1930

Rose No. No. Dia, In. CAST BRONZE Doz. Pairs Size, In. 13/4 11291/2 13/4 1929 Polished 131/4 lbs. 1930 66 66 153/4 " 21/4 2 1933 17

With French shanks and No. 056 type spindle.

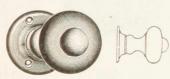
Projection, No. 1929, 21/8 in., No. 1930, 21/8 in., No. 1933, 21/4 in.



1931, 1932

Rose Weight
No. Size, In. No. Dia. In. CAST BRONZE
1931 134 11291/2 134 Polished
1932 2 " " " " 1534"

With French shanks and No. 056 type spindle. Projection, No. 1931, $2\frac{1}{16}$ in., No. 1932, $2\frac{3}{16}$ in.



1918

No. Size, In. No. Dia. In. CAST BRONZE Doz. Pairs

1918 13/4 11173/4 13/4 Polished 10 lbs.

With French shanks and No. 056 type spindle.

Projection 21/4 in.



1.916

| Rose | Weight | No. Size In. No. Dia.In. CAST BRONZE | Doz. Pairs | 1916 | 134 | 111734 | 134 | Polished | 10 lbs.

With Colonial shanks and No. 056 type spindle Projection $2\frac{1}{8}$ in.

Two pairs in a box, with screws

State thickness of doors.



Spindle $\frac{5}{16}$ in.





1922

1922

No. Rose Dia. $1\frac{3}{4}$ in. 1131 $1\frac{5}{8}$ in. Polished

CAST Weight Doz. Pairs 12 lbs.

Rose with concealed screws With Colonial shanks and 056 type spindle Projection 21/8 in.





CAST

1941

No. 1941

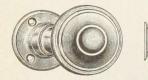
Rose Dia. Size No. 2 in. $1129\frac{1}{2}$ $1\frac{3}{4}$ in. Polished

Weight Doz. Pairs BRONZE 11½ lbs.

Weight Doz. Pairs

13 lbs.

With French shanks and 056 type spindle Projection 23/8 in.



1936, 19361/2

Size 1936 2 in. 1129½ 1¾ in. Polished 19361/2 17/8 "

No. Rose Dia.

CAST BRONZE

Weight Doz. Pairs 14½ lbs. 14

With Colonial shanks and 056 type spindle Projection $2\frac{7}{16}$ in.

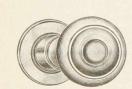




1938

No. 1938

CAST BRONZE Rose No. Dia. Size $1\frac{3}{4}$ in. $1129\frac{1}{2}$ $1\frac{3}{4}$ in. Polished With Colonial shanks and 056 type spindle Projection 23% in.





1939

Size 2 in.

Rose Dia. 1149 $1\frac{3}{4}$ in. Polished $13\frac{1}{2}$ lbs.

CAST BRONZE Weight Doz. Pairs

Rose with concealed screws With Colonial shanks and 056 type spindle Projection 2 in.





1935

No. 1935

Size Dia. 1¾ in. 1½ in. CAST Weight BRONZE Dozen Pairs Polished

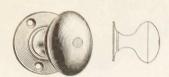
Rose with concealed screws With Colonial shank and 056 type spindle Projection 2 in.

Two pairs in a box, with screws

State thickness of door.



Spindle 15 in.



1900, 1901 •

No.	Size, In.	Rose Dia.	CAST BRONZE	Weight Doz. Pairs
1900	13/4 x 11/4	13/4 in.	Polished	93/4 lbs.
1901	13/8 x 11/8		66	8 "
	With Colonial sl	hanks and No	. 36½ type spindle	

Projection No. 1900, 21/4 in., No. 1901, 15/8 in.

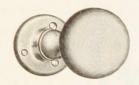




1940

		Rose		CAST	Weight
No.	Size, In.	No.	Dia.	BRONZE	Doz. Pairs
1940	$2\frac{1}{8} \times 1\frac{9}{16}$	1155	1 1/8 in.	Polished	16 lbs.

Rose with concealed screws With Colonial shanks and No. 056 type spindle Projection $2\frac{7}{16}$ in.





1430, 01430

No. 01430 01430 ³ / ₄	Size 2 in. 13/4 "	Ros No. 0110934	Dia. 13/4 in.		Weight Doz. Pairs 9 lbs. 83/ "
1430 1430 ³ / ₄	2 " 1¾ "	11093/4	6.6	Polished	91/4 lbs.

With French shanks and No. 056 type spindle Projection Nos. **1430** and **01430**, $2\frac{\pi}{16}$ in., Nos. **1430** $\frac{3}{4}$ and **01430** $\frac{3}{4}$, $\frac{2}{16}$ in.





1435, 01435

		Ros	е		Weight
No.	Size	No.	Dia.	STEEL	Doz. Pairs
01435	2 in.	01135	2 in.	Plated	91/4 lbs.
014353/4	13/4 "	*011093/4	13/4 "	66	9 "
			WF	OT BRO	NZE
1435	2 "	1135	2 "	Polished	$9\frac{1}{2}$ lbs.

With French shanks and No. 056 type spindle Projection Nos. **1435** and **01435**, 2\% in., Nos. **1435**\%, and **01435**\%, 2\% in.

1435³/₄ 1³/₄ " *1109³/₄ 1³/₄ " " 9¹/₄ "

* Roses 110934 and 0110934 are plain.



1425

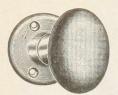
		Ro	se	WROT	Weight
No.	Size	No.	Dia.	STEEL	Doz. Pairs
01425	2 in.	011093/4	13/4 in.	Plated	8 lbs.
				WROT BE	RONZE
1425	"	11093/4	6.6	Polished	8 lbs.

With standard shanks and No. 36 type spindle Can be furnished with PW shanks, when so ordered Projection $1\frac{15}{16}$ in.

Two pairs in a box, with screws

State thickness of door.

Spindle $\frac{5}{16}$ in.





1507 to 01508

		Ro	se		
			Dia.	CAST	Weight
No.	Size, In.	No.	In.	BRONZE	Doz. Pairs
1507	23/4 x 17/8	1118	2	Polished	15 lbs.
1508	2½ x 1¾	66	2	66	131/2 "
01508	$2 \times 1\frac{1}{2}$	1117	$1\frac{3}{4}$	"	111/4 "

With PY shanks and No. 56 type spindle
Can be furnished with PH shanks when so ordered
Projection, No. 1507, 25 in., No. 1508, 2 16 in., No. 01508,
2% in.





1607, 1608

		Rose		CAST	Weight
No.	Size, In.	No.	Dia., In.	BRONZE	Doz. Pairs
1607	27/8 x 13/4	1118	2	Polished	14 lbs.
1608	$2\frac{1}{2} \times 1\frac{1}{2}$	66	"	66	123/4 "

With PY shanks and No. 56 type spindle Can be furnished with PH shanks when so ordered Projection, No. 1607, $2\frac{5}{16}$ in., No. 1608, $2\frac{3}{16}$ in.





1606

		Rose	CAST	Weight
No.	Size, In.	No. Dia., In.	BRONZE	Doz. Pairs
1606	21/4 x 15/8	11171/2 13/4	Polished	12 lbs.

With French shanks and No. 056 type spindle Projection $2\frac{5}{16}$ in.





1605

		Ro	se	
No.	Size, In.	No.	Dia.	CAST BRONZE
1605	$2\frac{1}{2} \times 1\frac{5}{8}$	1128	2 in.	Polished

With French shanks and No. 56 type spindle
Projection 2 9 in.

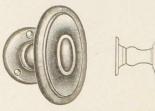




1611, 1612

			Rose	CAST	Weight
No.	Size, In.	No.	Dia., In.	BRONZE	Doz. Pairs
1611	27/8 x 13/4	1118	2	Polished	141/4 lbs.
1612	2½ x 1½	66	"	66	141/4 "

With PY shanks and No. 56 type spindle Can be furnished with PH shanks, when so ordered Projection, No. 1611, 21/4 in., No. 1612, 21/3 in.



1616

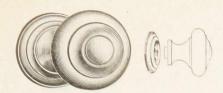
Rose							
No.	Size, In.	No.	Dia., In.	CAST BRONZE			
1616	$2\frac{3}{4} \times 1\frac{1}{2}$	11171/2	13/4	Polished			

With French shanks and No. 056 type spindle Projection, $2\frac{7}{16}$ in.

Two pair in a box, with screws



Spindle 5 in.



1621

Rose with concealed screws

		Ro	se	CAST	Weight
No.	Size	No.	Dia.	BRONZE	Weight Doz. Pairs
1618	3 in.	1147	$2\frac{1}{2}$ in.	Polished	30 lbs.
1620	21/2 "	1137	2 "		20 ''
1621	21/4 "	66	2 "	**	19 "
1622	13/4 "	1139	13/4 "	**	14 ''

Spindle for Dowel Pin Set Screw Both Ends Swivel for close adjustment.

Projection No. 1618, 216 in., No. 1620, 23/8 in.; No. 1621, 21/4 in.; No. 1622, 17/8 in.

Rose No. 1131 as shown with 1922 knob, page 412, can also be furnished with above knobs when so ordered.



1628, 1629

		Re	se	CAST	Weight	
No.	Size	No.	Dia.	BRONZE	Doz. Pairs	
1628	2 in.	1150	2 in.	Polished	18 lbs.	
1629	21/4 "	"	"	"	18½ "	

Rose with concealed screws With Colonial shanks and No. 56 type spindle Projection No. 1628, $2\frac{3}{16}$ in.; No. 1629, $2\frac{3}{8}$ in.



1630

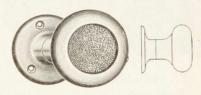
Size 1630 $2\frac{1}{2}$ in. Rose

2 in. dia.

CAST BRONZE Polished

Weight Doz. Pairs 24 lbs.

Rose with concealed screws With PY shanks and No. 56 type spindle Projection 23/8 in.



1617

No. Size 1617 $2\frac{1}{4}$ in.

Rose Dia. 1118

CAST Weight Doz. Pairs BRONZE 17 lbs. Polished

Projection 21/2 in.

This knob is especially adapted to use with emblems and monograms.

With PY shanks and No. 56 type spindle



1934

No. Size 1934 13/4 in.

1134

Dia.

CAST BRONZE 15/8 in. Polished

Weight Doz. Pairs 123/4 lbs.

Rose with concealed screws Projection 21/8 in. with PY shanks and 56 type spindle





1615

Rose Size, In. CAST Weight
BRONZE Doz. Pairs CAST No. Size, In. No. $2\frac{1}{8} \times 1\frac{1}{4}$ Polished $12\frac{1}{2}$ lbs. 1615 $2\frac{1}{4} \times \frac{13}{16}$ 1156

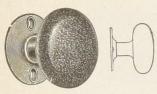
> With No. 056 type spindle Projection 13/4 in.

Two pairs in a box, with screws

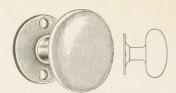
State thickness of door.



Spindle $\frac{5}{16}$ in.







820, 825

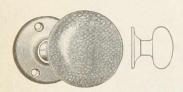


3600, 36001/2

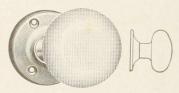
No. Mortise	No. Rim	Size	Knob		Shank				Ro	se		Weig Doz. P	
800	805	21/4 in.	MINERAL	CAST	IRON,	Japanned	1 7/8 in	n. dia.,	CAST	IRON,	Japanned	11	lbs.
	806	13/4 "	66	4.6	44	- 66	13/4	66 66	66	66	66	73/4	66
820	825	21/4 "	PORCELAIN	66	44	66	17/8		44	44	66	101/2	66
	826	13/4 "	66	"	"	66	13/4	66 66	"	66	66	73/4	66
3600	36001/2	21/4 "	JET	"	66	"	17/8	66 66	66	66	"	101/4	66
	35991/2	13/4 "	66	6.6	4.6		13/4		"	6.6	"	73/4	44

Rim numbers with rim shank by $\frac{9}{16}$ in. plain shank and with 36¾ type spindle. Mortise numbers with $\frac{9}{16}$ in. plain shanks and 26¼ type spindle. Projection 2½ in.

Six pairs in a box, without screws



1810



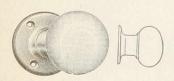
1850



3710

No.	Size	Knob		Shank				R	ose			Doz. Pairs
1810	2¼ in.	MINERAL	CAST	IRON,	Plated	No.	011091	2 2 in. dia.	WROT S	STEEL,	Plated	11¼ lbs.
1850	"	PORCELAIN	66	66	66	66	66	"	"	66	6.6	103/4 "
3710	"	JET	66	"	66	66	66	"				103/4 "

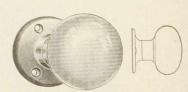
With standard shanks and 26¾ type spindle
Projection 2⅓ in.
Six pairs in a box, with screws



2840, 2841



2842



2843

No.	Size	Knob		Shank		Rose		Doz. Pairs
		PORCELAIN	CAST	BRONZE	, Polished	No. 1109½ 2 in. dia.	WROT BRONZE, Pol.	23 lbs.
2842	66	66	66	66	6.6	No. 1120½ "	CAST BRONZE, "	24 "
2841	$1\frac{3}{4}$ in.	"	66	66	66	No. 11093/4 13/4 in. dia.	WROT BRONZE, "	111/2 "
2840	66	"	6.6	66	"	No. 1117½ "	CAST BRONZE, "	12 "

Nos. **2840** to **2843** furnished with PY spindles only Projection, No. **2843**, $2\frac{1}{2}$ in., No. **2844**, $2\frac{1}{4}$ in., No. **2840**, $2\frac{1}{8}$ in., No. **2841**, $2\frac{1}{8}$ in. Two pairs in a box, with screws



Glass Door Knobs

Spindle 5 in.





4401/2

Octagon Type

Fire Polished Glass Top with Wrot Bronze Shank

No.	Size In.			Wrot Bron	Dia.	Weight Doz. Pairs
4401/2	21/4	Pressed	Glass	$\frac{1109\frac{1}{2}}{1109\frac{1}{2}}$	2 in. 2 in.	13¼ lbs. 12½ lbs.
*4407/8	13/4	**	**	110934	13/4 in.	10 ³ / ₄ lbs.

Projection, No. 440½, 2½ in., No. 440, 2¾ in. and No. 440¾, 2⅓. in.

*Cast Bronze Shank





215, 315

Round, Flat Top Type

Hand Polished Glass Top with Cast Bronze Shank

No. 215	Size In. 2	Pressed	Glass	Cast Bron. No. 1120½	ze Rose Dia. 2 in.	Weight Doz. Pairs 15 lbs.
				Wrot Bro	onze Rose	
315	2	"	66	11091/2	2 in.	141/2 lbs.
3153/4	13/4	6.6	66	110934	13/4 in.	12 lbs.
		P	rojection	23/8 in.		





212, 312, 412

Round, Flat Top Type

Hand Polished Glass Top with Cast Bronze Shank

No. 212	Size In. 2	Pressed Glass	Cast Bron No. 1120½	Dia.	Weight Doz. Pairs 15 lbs.
312	2		Wrot Bron 1109½		14½ lbs.
		Projectio	n $2\frac{5}{16}$ in.		

Fire Polished Glass Top with Wrot Bronze Shank

	Size		Wrot Bron	nze Rose	Weight
No.	In.		No.	Dia.	Doz. Pairs
412	2	Pressed Glass	1109 1/2	2 in.	12 lbs.
*4123/4	13/4	"	110934	$1\frac{3}{4}$ in.	11 lbs.

Projection, 412, 2 3/16 in., No. 412 3/4, 2 1/4 in.

*Cast Bronze Shank





218, 318, 418

Polygon Type

Hand Polished Glass Top with Cast Bronze Shank

No. 218	Size In. 2	Pressed	Glass	Cast Bron No. 1120½	ze Rose Dia. 2 in.	Weight Doz. Pairs $14\frac{1}{2}$ lbs.
				Wrot Bron	ze Rose	
318	2	6.6	66	11091/2	2 in.	14 lbs.
			Projection	95 in		

Fire Polished Glass Top with Wrot Bronze Shank

	Size		Wrot Br	onze Rose	Weight
No.	In.		No.	Dia.	Doz. Pairs
418 *418 ³ / ₄	$\frac{2}{1\sqrt[3]{4}}$	Pressed Glass	$1109\frac{1}{2}$ $1109\frac{3}{4}$		$12\frac{1}{2}$ lbs. 11 lbs.
	Projec	etion, No. 418 , 23/8	in., No. 418	34, 21/8 in.	

*Cast Bronze Shank



SPINDLE REGULARLY USED WITH GLASS KNOBS

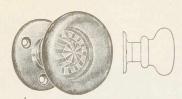
One pair in a box, with screws



Glass Door Knobs

CAST BRONZE SHANK

Spindle $\frac{5}{16}$ in.



200, 300 Round, flat top type

No. 200 200 ³ / ₄	Size In. 2 ½ 1 ¾ 1 ¾	Pressed	Glass	C ast Bro No. 1120½ 1117½	Dia.	Weight Doz. Pairs 14½ lbs. 12 "
				Wrot Bro	nze Rose	
300	21/4	66	"	11091/2	2 in.	14 "
3003/4	13/4	"	- 66	11093/4	13/4 "	111/2 "
Projection,	Nos. 2	00 and 30	00, 23/8	in., Nos. 20	0 3/4 and 30	0 3/4, 2 1/8 in.



209, 309

Round, flat top type

				1 01				
No.	Size In.	Ора	al	Cast Bro	nze Ro Dia		We Doz.	ight Pairs
209 2093/ ₄	$\frac{2\frac{1}{4}}{1\frac{3}{4}}$			$\frac{1120\frac{1}{2}}{1117\frac{1}{2}}$			16 12	lbs.
				Wrot Bron	nze Ros	е		
309	21/4		66	11091/2	2	in.	151/2	66
3093/4	13/4	66	66	110934			111/2	
Projection	Nos.	209 and 30	9, 25 i	n., No. 20	9 3/4 and	1309	9 3/4. 2 3	in.



240½, 340½ Octagon type

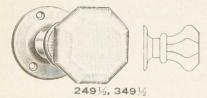
No. 240½ 240½	Size In. 21/4 13/4	Pressed	Glass	Cast Brown No. $1120\frac{1}{2}$ $1117\frac{1}{2}$	Dia. 2 in. 134 "	Weight Doz. Pairs 15½ lbs.
				Wrot Bro	nze Rose	
3401/2	21/4	66	66	11091/2	2 in.	15 "
3407/8		66	66	110934		121/2 "
Projection, 1	Nos. 24	0 1/2 and 34	0 1/2, 21	2 in., Nos. 2	40% and 34	40 7/8, 2½ in.



241, 241 3/4

Octagon type

	Size			Cast Bro	nze Rose	Weight
No.	In.			No.	Dia.	Doz. Pairs
241	$2\frac{1}{4}$	Cut	Glass	11201/2	2 in.	14½ lbs.
2413/4	13/4	66	66	11171/2	13/4 "	11 "
	Projectio	n. No.	241.2-	7 in. No. 24	1 3/4. 21/6 in.	



Octagon type

Hand Polished Glass Top with Cast Bronze Shank

	Size				Cast Bronz		Weight
No.	In.				No.	Dia.	Doz. Pairs
2491/2	21/4	Opal	Pressed	Glass	11201/2	2 in.	161/2 lbs.
2497/8	13/4	66	4.6	66	$1117\frac{1}{2}$		14 "
					Wrot Bron	nze Rose	
3491/2	21/4	66	66	66	11091/2	2 in.	16 "
	13/4		"	66	110934	13/4 in.	131/2 "
Projection,	Nos.	2491	2 and 349	91/2, 25/	8 in., 2497	and 3497	%. 21% in.





253, 2533/4

Octagon type

	Size		Cast Bro	nze Rose	Weight
No.	In.	Pressed Glass	No.	Dia.	Doz. Pairs
253	21/4	Cut Top	11201/2	2 in.	151/4 lbs.
2533/4	13/4	66 66	11171/2	13/4 "	11 "
	Projec	tion. No. 253 2	16 in No 2!	5.33% 21% in	



SPINDLE REGULARLY USED WITH GLASS KNOBS

One pair in a box, with screws



Glass Door Knobs

CAST BRONZE SHANK

Spindle 5 in.



247, 247³/₄ Octagon type

No. Size Cast Bronze Rose Weight Doz. Pairs 247 2½ in. Cut Glass 1120½ 2 in. 14½ lbs. 24734 1¾ " " " 1117½ 1¾ " 11½ " Projection, No. 247, 2¾ in., No. 247¾, 2¾ in.





273, 273¾ Ball type

No. Size Cast Bronze Rose Weight No. Dia. Doz. Pairs

273 2½ in. Cut Glass 1120½ 2 in. 20 lbs.

273¾ 1¾ " " " 1117½ 1¾ " 13 "

Projection, No. 273, 3½ in., No. 273¾, 2¾ in.





200½ Oval type

No. Size Cast Bronze Rose Weight No. Dia. Doz. Pairs 200½ 2¼ in. Pressed Glass 1120½ 2 in. 17 lbs.

Projection 25% in.





252, 252³/₄ Octagon type

No. Size Pressed Glass No. Dia. Weight Doz. Pairs 252 $2\frac{1}{4}$ in. Cut Top $1120\frac{1}{2}$ 2 in. $15\frac{1}{2}$ lbs. 252³/₄ $1\frac{3}{4}$ " " " $1117\frac{1}{2}$ $1\frac{3}{4}$ " $11\frac{1}{2}$ " Projection, No. 252, $2\frac{3}{8}$ in., No. 252 $\frac{3}{4}$, $2\frac{1}{8}$ in.





277, 2773/4

Ball type

Cast Bronze Rose
No. Dia.

Weight
No. 277

21/4 in. Pressed Glass 1120½ 2 in. 21½ lbs.

277

13/4 " " 1117½ 13/4" 15 "

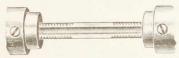
Projection, No. 277, 3% in., No. 277 3/4, 2¾ in.





201½ Oval type

No. Size Cast Bronze Rose No. Dia. Weight Doz. Pairs $201\frac{1}{2}$ $2\frac{1}{4}$ in. Cut Glass $1120\frac{1}{2}$ 2 in. $18\frac{1}{4}$ lbs.



SPINDLE REGULARLY USED WITH GLASS KNOBS

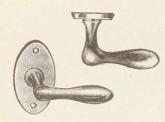
One pair in a box, with screws

State thickness of door.



Lever Handles

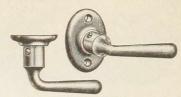
Spindle 5 in.



24171/8

Weight Dozen No. Plate CAST BRONZE 24171/8 21/8 in. 21/8 x 11/4 in. Polished 23/4 lbs.

> Lever cast to spindle Projection 13% in.



2124, 3124

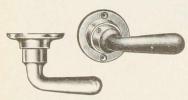
CAST IRON Weight Wrot Steel Rose Each 3124 2in. No.01108, 13/4 x 13/8 in. Pol., Pl.

CAST BRONZE

Wrot Bronze Rose 2124 2 " No. 1108, Polished 4 oz.

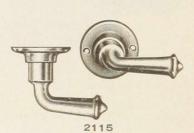
Rose

Standard type spindle Projection 111 in.



2116

CAST BRONZE Weight Each No. Lever Rose **2116** 2 in. No. 1116½, 15% in. dia. Pol. 3116 2" No. 0110934, 134 in. dia. Plated 6 oz. No. 2116 LH type spindle, No. 3116 Standard shank, No. 36 type spindle Projection $1\frac{13}{16}$ in.

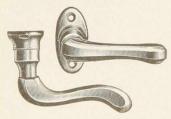


No. Lever Rose 2115 2 in. No. 1116½, 15% in. dia.

Lever

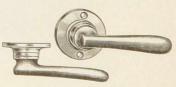
CAST BRONZE Each Polished 6 oz.

LH type spindle Projection 2 in



1001

Weight Each No. Rose CAST BRONZE 1001 23/4 in. 2 x 1 in. Polished 7 oz. LH type spindle Projection 23/8 in.



1021

Projection 1 in.

5/8 in. Clearance

Rose CAST BRONZE No. Lever 21/4 in. 13/8 in. dia. Polished 41/2 oz. 1021

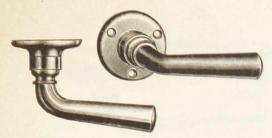
Lever cast to spindle Projection 1 in.

State thickness of door.



Lever Handles

LH type spindle 5 in.

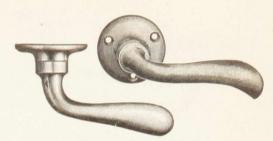


2119 to 2122

No. 3119	Lever Inches 25/8	No. Ros	In. Dia.	CAST IRON† Pol. Plated	Weight Each 7 oz.
2119 2120 2121 2122	25/8 31/8 31/2 41/4	1117½ 1120½ "	13/4 2 2 2 2	Polished "" ""	8 " 9 " 10 " 11 "

Projection, Nos. 2119 and 3119, 2½ in., No. 2120, 2½ in., No. 2121, 2¾ in., No. 2122, 2½ in.

† No. 3119 with Wrot Steel Rose

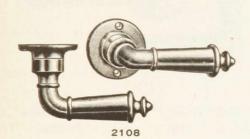


2112, 2113, RIGHT HAND *

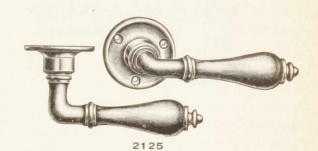
No. 3112†	Lever Inches $3\frac{1}{2}$	No. Ros 0110934	In. Dia.	CAST IRON Polished	Weight Each 10 oz.
2112 2113	3½ 4¼	1120½	2 2	Polished	12 " 10 "

Projection, No. 3112, 25% in., No. 2112, 2½ in., No. 2113, 2% in.

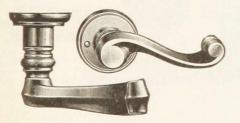
† No. 3112 with standard shanks and No. 36 type spindle.



	Lever	Re	ose	CAST	Weight
No. 2108	Inches 3	No. 1116½	In. Dia.	BRONZE Polished	Each 9 oz.
		Projecti	on 21/ in		

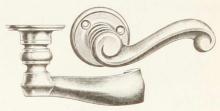


	Lever		ose	CAST	Weight
No.	Inches	No.	In. Dia.	BRONZE	Each
2125	37/8	1128	2	Polished	10 oz.
2126	31/4		13/4	"	8 "
	Projection,	No. 212	5, 23/8 in., 1	No. 2126 , 2 in.	



1009 to 1011, RIGHT HAND*

No. 1009 1010 1011	Lever Inches 3 1/4 4 2 1/8	No. In. Dia. 1129 134 1130 214 Oval 2 x 1 in.	CAST BRONZE Polished	Weight Each 13 oz. 1 lb. 7 oz.
Projection, 1	To. 1009,	21/8 in., No. 1010, 2	5% in., No. 101	1,2¾ in.



2009 to 2011, RIGHT HAND*

	Lever	Ro	se	CAST	Weight
No.	Inches	No.	In. Dia.	BRONZE	Each
2009	31/4	1129	13/4	Polished	13 oz.
2010	4	1130	21/4	6.6	1 lb.
2011	21/8	Oval 2	x 1 in.	66	7 oz.

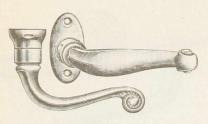
Projection, No. 2009, 21/8 in., No. 2010, 25/8 in., No. 2011, 23/4 in.

* State hand. State thickness of door.

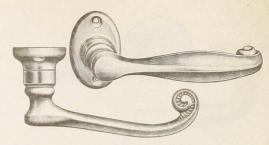


Lever Handles

LH type spindles $\frac{5}{16}$ in.



1018



1019

No. 1018

31/4 in.

2 x 1 in.

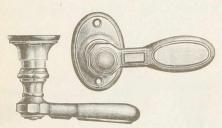
CAST BRONZE Polished Projection 21/4 in.

Weight Each 7 oz.

No. Lever 1019 41/2 in.

Weight Rose CAST BRONZE Each Polished 12 oz. 21/4 x 11/2 in.

Projection 2 1/2 in.



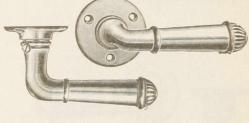
1017

No. 1017

Lever 35/8 in.

Rose 21/4 x 11/2 in. Projection 23/8 in.

Weight CAST BRONZE Each 13 oz. Polished



1002

Projection 2 1/2 in.

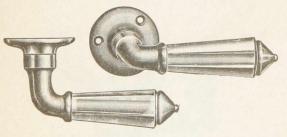
No. 1002

33/8 in.

No. 1120½ 2 in.

Dia. CAST BRONZE Each Polished

Weight 9 oz.



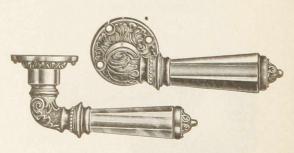
2104

Glass grip

Lever No. 43/8 in. 2104

Rose No. Dia. CAST BRONZE 1120½ 2 in. Polished Projection 21/2 in.

Weight Each 11 oz.



2106

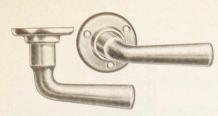
Glass grip

Rose No. Lever CAST BRONZE Dia. Polished 2106 41/2 in. 1 1/8 in. Projection 2 1/2 in.

Weight Each 13 oz.

State thickness of door.



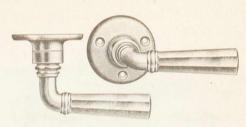


4119

Rose Cast Iron
No. Dia. Wrot Steel Rose
01109 3/4 13/4 in. Pol. Plated Lever No. 4119 25% 5 oz.

Projection $2\frac{7}{16}$ in.

With standard shank for No. 36 type spindle

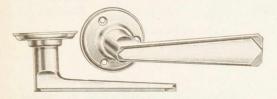


2111, 21111/2

				Lever	Ros	e		Weight
	N	o.		Inches	No.	Dia.	CAST BRONZE	Each
2	1	1	1	3	$1120\frac{1}{2}$	2 in.	Polished	10 oz.
2	1	1	1	1/2 35/8	6.6	2 "		11 "

Projection, No. 2111, 21/2 in., No. 21111/2, 21/6 in.

LH type spindles 5 in.



2005, 3005

	Lever	Ros	se	CAST IRON	Weight
No.	Inches	No.	Dia.	Wrot Steel Rose	Each
3005	35/8	011093/4	13/4 in.	Pol. Plated	$5\frac{1}{4}$ oz.

CAST BRONZE Wrot Bronze Rose

2005 35/8 110934 1¾ in. Polished

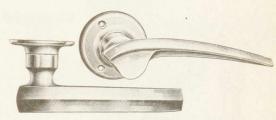
Projection 2 in.

With standard shank for No. 36 type spindle

No. Lever Dia. CAST BRONZE No. 11173/4 13/4 in. Polished 2105 35/8 7 oz.

Projection 2 in.

With LH type spindles 5 in.

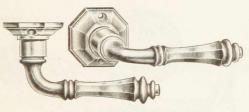


2130 Right Hand*

	Lever	Ro	se		Weight
No.	Inches	No.	Dia.	CAST BRONZE	Each
2130	4	$1117\frac{1}{2}$	1¾ in.	Polished	10 oz.

Projection $2\frac{1}{16}$ in.

LH type spindles $\frac{5}{16}$ in.



2127 35/8

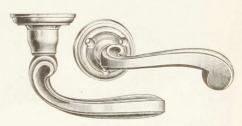
Rose

CAST BRONZE $1\frac{3}{4} \times 1\frac{3}{4}$ in. Polished

 $7\frac{1}{2}$ oz.

Projection 23/8 in.

LH type spindle $\frac{5}{16}$ in.



1016 Right Hand*

1016 31/4

13/4 in. dia.

CAST BRONZE Polished

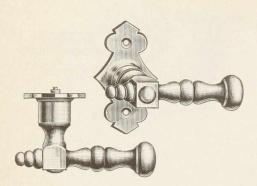
Weight Each 7½ oz.

Projection $2\frac{13}{16}$ in.

LH type spindle $\frac{5}{16}$ in.

*State Hand. State thickness of door. Prefix letters for finish. Description of finishes, page VI

LH Type Spindles $\frac{5}{16}$ in.



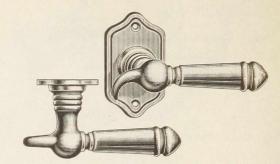
2026

2026 27/8

31/4 x 13/4 in. Projection 21/4 in.

CAST BRONZE Polished

Weight Each 10 oz.



2103 Right Hand*

Lever Inches No. 2103 31/4

Rose 3 x 13/4 in.

Projection $2\frac{3}{16}$ in.

CAST Weight Each BRONZE Polished 12 oz.



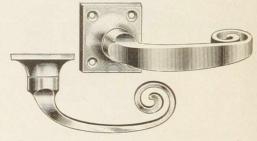
2131 Right Hand*

Projection 21/4 in.

Lever Inches No. 2131 33/4

CAST Rose BRONZE 13/8 in. dia. Polished

Weight Each 7 oz.



2029

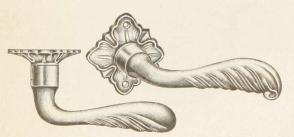
Projection 21/4 in.

Lever Inches No. 2029 37/8

Rose 2 x 13/4 in.

CAST BRONZE Polished

Weight Each 9 oz.



2118 Right Hand*

Projection 23/8 in.

Lever Inches No. 2118 33/4

Rose 2 x 2 in.

CAST BRONZE Polished Weight Each 9 oz.

Lever Inches No. 2117 33/4

Rose 2 in. dia.

CAST BRONZE Polished

11½ oz.

Projection $2\frac{5}{16}$ in.

2117 Right Hand*

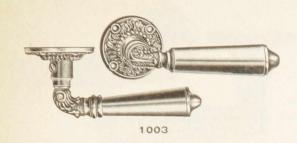
* State Hand.

State thickness of door. Prefix letters for finish.

Description of finishes, page VI

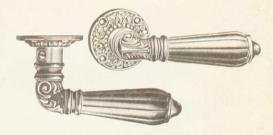


LH type spindle $\frac{5}{16}$ in.



No. Lever 1003 4 in.

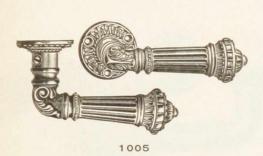
Weight Rose CAST BRONZE Each 1 7/8 in. dia. Polished 11 oz. Projection 21/4 in.



1004

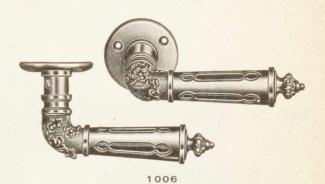
No. Lever 1004 4 in.

Weight CAST BRONZE Rose Each 1 1/8 in. dia. Polished 14 oz. Projection 21/2 in.

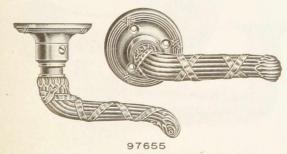


Lever 1005 4 in.

Weight Rose Each 13/4 in. dia. 15 oz. Polished Projection 25% in.



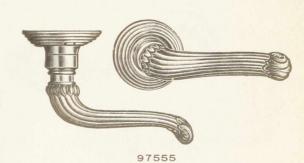
CAST Weight BRONZE Each No. Lever Rose 1006 4½ in. No. 1120½, 2 in. dia. Polished 1lb. Projection 25 in.



Lever 97655 4 in.

Rose No. 97603, 21/8 in. dia. Polished 14 oz. Projection 31/8 in.

CAST Weight BRONZE Each

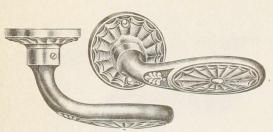


Weight CAST BRONZE Each No. 97505, 2 in. dia. Polished 14 oz. 97555 4 in. Rose with concealed screws Projection 31/8 in.

State thickness of door. Prefix letters for finish. Description of finishes, page VI



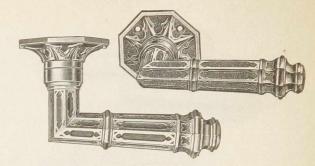
LH type spindle



8	0	4	5	5		8	0	1	5	6
0	•	-	-	0	9	U	0	-	-	-

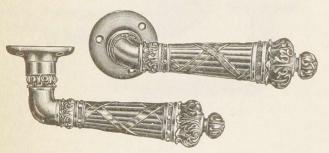
No.	Lever Inches	Rose	CAST BRONZE	Weight Each
80455	41/8	No. 80403 , $2\frac{1}{8}$ in. dia.	Polished	15 oz.
80456	31/2	66	"	13 "
		Spindle $\frac{5}{16}$ in.		

Projection, No. 80455, $2\frac{13}{16}$ in., No. 80456, $2\frac{7}{8}$ in.



		85	655		
	Lever	Ros		CAST	Weight
No.	Inches	No.	In. Dia.	BRONZE	Each
856551/2	31/2	85604	2	Polished	13 oz.
85655	$4\frac{1}{2}$	85603	23/4	"	11/4 lbs.
85656	65/8	†85605	4½x4	11/2 "	23/4 "
OFCEE and	OFCEE	1/ Chindle	5 in C	EEEE Spindle	5/ in

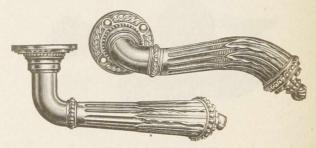
85655 and $85655\frac{1}{2}$ Spindle $\frac{5}{16}$ in., 85656 Spindle $\frac{5}{8}$ in. Projection, No. 856551/2, 3 in., No. 85655, 3 to in., No. 85656, 3 in. † Square Rose.



1012

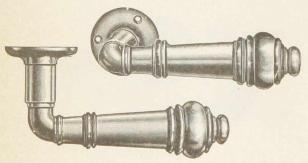
Lever		CAST	Weight
Inches	Rose	BRONZE	Each
51/2	No. $1120\frac{1}{2}$, 2 in. dia. Spindle $\frac{5}{16}$ in.	Polished	1¼ lbs.
	Inches	Inches Rose 5½ No.1120½,2in.dia.	Inches Rose BRONZE $5\frac{1}{2}$ No. $1120\frac{1}{2}$, 2 in. dia. Polished

Projection 213 in.



1013, RIGHT HAND* CAST Weight No. Inches Rose BRONZE Each 1½ lbs. 1013 51/4 1 1/8 in. dia. Polished Spindle $\frac{5}{16}$ in.

Projection 3 in.



No. 1015

Lever Inches 53/8

1015 Rose No. 1120½, 2 in. dia. Spindle 3/8 in. Projection 31/4 in.

CAST Weight BRONZE Each Polished 11/4 lbs. 1008

Projection 3 3 in.

Lever Inches Rose No. 1008 53/8 No. 1120½, 2 in. dia. Spindle 3/8 in.

Weight CAST BRONZE Each Polished 11/4 lbs.

* State hand. State thickness of door. Prefix letters for finish. Description of finishes, page VI



Handles

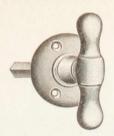


Rose 15% in. dia. Projection 15% in. Spindle 5 in.

0936

CAST BRONZE Polished

3 3/8 lbs.



1123

Handle 31/4 in. Projection $2\frac{7}{16}$ in.

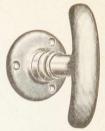
Rose 2 in. dia. Spindle $\frac{5}{16}$ in.

1123

CAST BRONZE Polished

Weight Dozen $7\frac{1}{2}$ lbs.

Twelve in a box, with screws



T Handle 3½ in. Rose No. 1120½, 2 in. dia. Projection 3 in. Spindle 3/8 in.

No. 945

CAST BRONZE Polished

Weight Dozen 73/4 lbs.

Drop Handles

Spindle $\frac{5}{16}$ in.



22831/2 Rings 21/8 in. dia. Roses 21/8 in. dia.

22831/2

CAST BRONZE Polished Projection 7/8 in.



22841/2

Rings 21/2 in. dia. Roses 21/8 in. dia.

22841/2

CAST BRONZE Polished Projection 7/8 in.

Weight Dozen 53/4 lbs.



5266

Rings 23/8 in. Roses 15/8 in. dia. Weight

No. 5266

CAST BRONZE Polished Projection 1 in.

Dozen 51/4 lbs.



52641/2

Rings 21/2 in.

Roses 2 in. dia.

52641/2

CAST BRONZE Polished

Weight Dozen $6\frac{1}{2}$ lbs.

Weight

5 lbs.

Projection 13 in.



2286

Rings 2 in. Roses 15% in. dia.

No. 2286

CAST BRONZE Polished

Weight $4\frac{1}{2}$ lbs.

Projection 11/8 in.



2287

Rings 3 in. Roses 13/4 in. dia.

CAST BRONZE Polished 2287 Projection 13/8 in.

Weight 61/4 lbs.

Two in a box, with screws

State thickness of door.



Flush Cup Handles

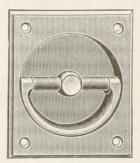
Spindle $\frac{5}{16}$ in.



Plate 21/2 x 13/4 in. Cup $1\frac{7}{16}$ in. dia.

Weight Dozen CAST BRONZE No. 2970 Polished 3½ lbs.

Projection back of plate 3/8 in.



19731/2, 29731/2 Plate $4 \times 3\frac{1}{2}$ in. Cup 2 1/8 in. dia.

Weight CAST IRON No. Dozen lbs. 19731/2 9 Japanned CAST BRONZE 91/2 " 29731/2 Polished Projection back of plate 5/8 in.



19733/4, 29733/4

Plate 7 x 3 in. Cup 23/8 in. dia.

Weight Dozen CAST IRON No. 19733/4 111/4 lbs. Japanned CAST BRONZE 29733/4 113/4 " Polished

Projection back of plate 5% in.



29731/4 Plate 73/8 x 23/4 in. Cup 43/8 x 13/4 in.

CAST BRONZE 29731/4 Polished

Weight Dozen 91/4 lbs. For 160 and 160½ locks Projection back of plate½ in.

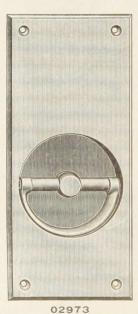


Plate 8 x 3½ in. Cup 3 in. dia.

Weight Dozen CAST BRONZE No. 131/4 lbs. 02973 Polished

For inside 0296 and 0296 1/2 locks Projection back of plate 5% in.

Two in a box, with screws

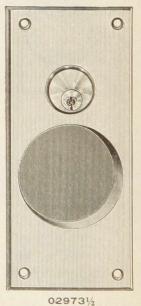


Plate 8 x 31/2 in. Cup 3 in. dia.

CAST BRONZE No. Polished 029731/2

Weight Dozen 10 lbs.

For outside 0296 and 0296 1/2 locks Projection back of plate $\frac{7}{16}$ in.



Flush Cup Handles

Spindle 5 in.



134 in. dia.

CAST BRONZE WROT BRONZE CUP 02972 Polished

Projection back of flange 3% in.



21/2 in. dia.

CAST BRONZE

Weight Dozen

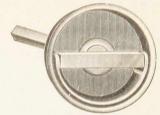
3 lbs.

29721/4 Polished

Projection back of flange 9 in.

Weight Dozen

51/4 lbs.



3 in. dia.

No. WROT BRONZE

2972

Polished $5\frac{3}{4}$ lbs.

Projection back of flange % in.



2974

Plate 10 x 3 ½ in. Cup 7 1/8 x 2 1/8 in.

CAST BRONZE 2974 Polished 21 lbs.

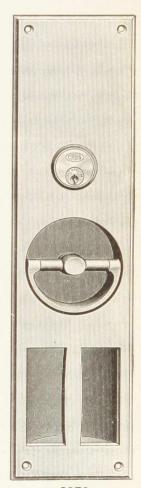
Projection back of plate 5% in.



2975

Plate $10 \times 3 \frac{1}{2}$ in. Cup 3 in. dia. Weight Dozen No. CAST BRONZE 2975 Polished 17 lbs. Projection back of plate 5% in.

Two in a box, with screws



2976

Plate 14 x 3 5/8 in. Cup 2 1/8 in. dia. Weight Dozen CAST BRONZE

2976 Polished 42 lbs.

Projection drop handle back of plate 5% in. Projection pull cup back of plate 11/8 in.



Knob Roses



134 x 13/8 in. Wrot Steel. For 01421 Knob and 3124 Lever

1108 134x138 in. Wrot Bronze For 1421 Knob and 2124 Lever



1102 13/4 in. Cast Bronze For 1919 Knob



134 in. Cast Bronze 01118 2 in. Cast Iron 1118 2 in. Cast Bronze For PY Knobs



2 in. Wrot Steel 1135 2 in. Wrot Bronze For Standard, PW and Glass Knobs and Knobs With French Shank.

01135



1105 With Auxiliary Spring 21/4x13/8 in. Cast Bronze For Lever Handles 1105 1/2 Without Auxiliary Spring



15% in. Wrot Steel For 01421 Knob

1101 15/8 in. Wrot Bronze For 1421 Knob



1103 2 in. Cast Bronze For standard





1¾ in. Cast Bronze For Glass Knobs and Knobs with French Shank 11291/2 1¾ in. Cast Bronze $\frac{11}{32}$ in. high

For French Shank Knobs.



21/4 x 21/4 in. Cast Bronze For Colonial Type Knobs



1130 2 in. Cast Bronze For Glass Knob



15/8 in. Cast Bronze With concealed screws For Knobs with French Shank as 1925 to 1932, etc.



011093/ 1¾ in. Wrot Steel

11093/4 1¾ in. Wrot Bronze For standard, PW and Glass Knobs



15% in. Cast Bronze For Glass Knobs and Lever Handles



2 in. Wrot Steel

11091/2 2 in. Wrot Bronze For standard, PW and Glass Knobs



13/4 in. Cast Bronze 11201/2 2 in. Cast Bronze For Glass Knobs and Lever Handles

11173/4 1¾ in. Cast Bronze $\frac{11}{32}$ in. high For French Shank Knobs



2 in. Cast Bronze For 2125 Lever and Knob 1605





1149 1¾ in. Cast Bronze With concealed screws For Knobs with French Shanks.



With Auxiliary Spring 1¾ in. Cast Bronze For Lever Handles



With Auxiliary Spring 2 in. Cast Bronze For Lever Handles





1126, 1127 With Concealed Screws

No. 126 127 2 in. Cast Bronze For PY Knobs



Thumb Knobs



Plate 1% in. dia

			Wgt.
		CAST	Doz.
No.	Spindle	BRONZE	Lbs.
2155	$\frac{3}{16}$ in.	Polished	11/2



2149, 2150

P	lat	e	1	1/2	X	1	1	8	in.	

No.	Spindle	CAST	Wgt. Doz. Lbs.
2149 2150	$\frac{\frac{3}{16}}{\frac{5}{16}}$ in.	Polished	$\frac{1\frac{1}{2}}{1\frac{3}{4}}$



2148

Knob 13	8 x 5/8 in.	Plate 2 x	3/4 in.
		CAST	Wgt.
No.	Spindle	BRONZE	Lbs.
2148	$\frac{3}{16}$ in.	Polished	17/8



21483/4

Knoh	11/6 x 5/6	'n	Plata	23/x1	in
MILLOD	1/2 / /0		riale.	4 /1 X 1	11/1:

			Wgt.
		CAST	Doz
No.	Spindle	BRONZE	Lbs.
21483/4	$\frac{3}{16}$ in.	Polished	21/4



2/16

Knob $1\frac{1}{4}$ x $\frac{11}{16}$ in. Plate $1\frac{1}{2}$ in. dia.

1 10		TI7 /
	CAST	Wgt. Doz.
No. Spindle	BRONZE	Lbs.
2416 $\frac{5}{16}$ in.	Polished	$2\frac{1}{2}$



2140 to 3140 Plate 15/8 x 11/8 in.

No. 3140	Spindle $\frac{3}{16}$ in.	WROT STEEL Plated	Wgt. Doz. Lbs.
2140	3 16	WROT BRONZE Polished	11/4
2145 2145½	3 16 5 16	CAST BRONZE Polished	$\frac{1\frac{1}{2}}{1\frac{5}{8}}$



021481/8

Knob 11/8 x 5	8 in.	Plate 1 5/8 x 1	1/8 in.
No.	Spindle	CAST	Wgt. Doz. Lbs.
021481/8	$\frac{3}{16}$ in.	Polished	134



021481/4

Knob 1 5/8 x 1	in.	Plate 21/8 x 1	8 in.
No. 021481/ ₄	Spindle $\frac{5}{16}$ in.	CAST BRONZE Polished	Wgt. Doz. Lbs.



021481/

/2							
Knob	1 5/8 x 1	in.	Plate	$3\frac{3}{4}$	X	11/8 i	n.
						W	ort

			Wgt.
No.	Spindle	BRONZE	Doz. Lbs.
021481/2	$\frac{5}{16}$ in.	Polished	31/2

Twelve in a box, with screws



2151

Plate 1¾ in. dia.

	riate 1%	m. dia.	Wgt.
No	Onin IIa	CAST	Doz.
No.	Spindle		Lbs.
2151	$\frac{3}{16}$ in.	Polished	13/4



02149, 02150

Plate 1½ x 1½ in.

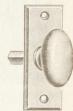
No.	Spindle	CAST BRONZE	Doz. Lbs.
02149	$\frac{\frac{3}{16}}{\frac{5}{16}}$ in.	Polished	$\frac{1\frac{1}{2}}{1\frac{5}{8}}$



21491/4

Plate 21/4 x 13/8 in.

		CAST	Wgt.
No.	Spindle	BRONZE	Lbs.
21491/4	$\frac{5}{16}$ in.	Polished	21/2



2148

Knob 1	5/2 x 1 in.	Plate	3 x 1 1/ in
THOPI	78 A 1 111.	Flate	OX 1 1/4 111

No.	Spindle	CAST	Doz. Lbs.
21481/2	$\frac{5}{16}$ in.	Polished	35/8



2415

Knob $1\frac{1}{4}$ x $\frac{11}{16}$ in. Plate $1\frac{1}{2}$ in. dia. Plate with concealed screws

		CAST	Wgt. Doz.
No.	Spindle	BRONZE	Lbs.
2415	$\frac{5}{16}$ in.	Polished	3



Glass Thumb Knobs

CAST BRONZE BASE AND ROSE

Spindle 3 in.*







Knob 11/4 x 1/8 in. Rose 15/8 x 11/8 in.

Knob $1\frac{1}{4}$ in. dia. Rose $1\frac{5}{8} \times 1\frac{1}{8}$ in. Weight Dozen

Round Type No. 2200 Pressed Glass 21/4 lbs. Knob $1\frac{1}{4}$ x $\frac{7}{8}$ in. Rose $1\frac{5}{8}$ x $1\frac{1}{8}$ in. No. Oval Type 22001/2

No. 22011/2 Pressed Glass 21/4 lbs.

Oval Type Cut Glass

Weight Dozen 21/4 lbs.



Knob 11/4 in. dia. Rose 15/8 x 11/8 in. Round Type 2209 Pressed Opal Glass 2½ lbs.



Knob $1\frac{1}{4}$ in. dia. Rose $1\frac{5}{8} \times 1\frac{1}{8}$ in.

Weight Dozen Octagon Type 22401/2 Pressed Glass $2\frac{1}{2}$ lbs.



Knob 11/4 in. dia. Rose 15/8 x 11/8 in.

Weight No. Octagon Type 2241 Cut Glass 21/2 lbs.



Knob $1\frac{1}{4}$ in. dia. Rose $1\frac{5}{8} \times 1\frac{1}{8}$ in.

No. 2247 Octagon Type Cut Glass

Weight Dozen 2½ lbs.



Knob 11/4 in. dia. Rose 15/8 x 11/8 in.

Weight Dozen No. Octagon Type 2249 Pressed Opal Glass 21/2 lbs.



Knob $1\frac{1}{4}$ in. dia. Rose $1\frac{5}{8} \times 1\frac{1}{8}$ in.

Weight Dozen No. Octagon Type Pressed Glass (21/2 lbs. 2252 Cut Top



2273

Knob $1\frac{1}{4}$ in. dia. Rose $1\frac{5}{8} \times 1\frac{1}{8}$ in.

No. 2273

Ball Type Cut Glass

Weight Dozen 23/4 lbs.



Knob 11/4 in. dia. Rose 15/8 x 11/8 in.

2277

Ball Type Pressed Glass Weight Dozen 3 lbs.

* Furnished 5 in. spindle, when so ordered Twelve in a box, with screws

No.

386

01

Size

3/8 in.

1/2 ...

6.6

CAST BRASS

Semi-Polished

Three gross in a box

Weight, Gross

4 oz.

Weight Dozen

4 oz.

CAST Weight BRONZE Dozen

Polished 8 oz.

4 1/2 oz.

Dozen

6 10 " 15 "

CAST IRON

1 1/8 x 1 in. Japanned

Size, Inches

2596 1/2 to 4496

35961/2 13/4 x 11/4 Plated

4496

2570, 3570

Size

3570 1 1/8 x 1 1/8 in. Plated

2570 $1\frac{7}{8} \times 1\frac{1}{8}$ in. Polished 6 oz.

25961/2 13/4 x 11/4 Polished 5

Size, Inches STEEL

WROT

WROT BRONZE

CAST BRONZE $1\frac{5}{8} \times 1\frac{1}{8}$ Polished 11 oz.

WROT

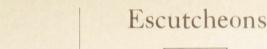
STEEL

WROT BRONZE

CAST BRONZE

26211/2 13/4 x 11/8







025951/2

Size, Inches WROT Weight BRONZE Dozen 025951/2 3/4 x 13/4 Polished 5 oz.



25951/2 to 26951/2

No.	Size, Inches	WROT	Weight Dozen		
2694½ 2595½ 2695½	$1\frac{7}{16} \times \frac{11}{16}$	Polished	2½ oz. 3 "		





2560 to 3560

2660

2637

No. Size, Inches STEEL Dozen Plated 3560 15/8 x 1 1/8 WROT BRONZE 2560 Polished 5 oz. 15/8 x 11/8 CAST BRONZE
Polished 8 oz.



15/8 x 11/8 15/8 x 11/4

025901/2

Size, Inches BRONZE $02590\frac{1}{2}$ 2 x $1\frac{1}{2}$ Polished 14 oz.



CAST BRONZE Size 2635 2 x 3/4 in. Polished 9 oz. 2638 13/4 x 3/4 in. Polished 10 oz.



CAST BRASS

7401	CMOI	DINASS	
0386	Pol	ished	
	Size	Weight,	
	$\frac{1}{2}$ in.	2	lbs.
	9 "	23/8	66
	8/8 11	21/2	66
	3/ 66	3	6.6

One gross in a box



Weight Size CAST IRON **02** $1\frac{3}{4} \times 1\frac{1}{8}$ in. Japanned $5\frac{1}{2}$ oz.



2561 to 3561

No.	Size, Inches	WROT	Weight Dozen
3561	$1\frac{3}{4} \times \frac{11}{16}$	Plated	5 oz.
2561		Polished	
2651		Polished	8 oz.



25961/4 to 44961/4

No.	Size, Inches	STEEL	Weight
35961/4	$1\frac{3}{4} \times 1\frac{1}{4}$	Plated	4 oz.
	w	ROT BRON	ZE
25961/4	$1\frac{3}{4} \times 1\frac{1}{4}$	Polished	4 oz.
		AST BRON	
44961/4	$1\frac{5}{8} \times 1\frac{1}{8}$	Polished	11 oz.



		CAST	Weight
No.	Size	BRONZE	Dozen
2670	$1\frac{5}{8} \times 1\frac{1}{8}$ in.	Polished	9 oz.

Twenty-four in a box, with screws, except Nos. 386 and 0386



Escutcheons



Size No. 2633 13/8

Weight CAST In. dia. BRONZE Dozen 9 oz. Polished



2625

Size 2625 2 in. dia. Polished



Weight Dozen 11/8 lbs.



26251/2, 36251/2

Size In. dia. 36251/2 2 Japanned 11/4 lbs. CAST BRONZE 26251/2 2 Polished



CAST Weight Size, In. BRONZE Dozen 2605 21/8 x 1 Polished 11/4 lbs.



Weight CAST No. Size, In. BRONZE Dozen 2662 13/4 x 3/4 Polished 14 oz.



CAST Weight No. BRONZE Size, In. Dozen 2616 1 1/8 x 1/8 Polished 1 lb.



Weight Size, In. BRONZE Dozen 2661 13/4 x 11/8 Polished 14 oz.



2673

Size In. dia. 11/4

2673

No.

2671

CAST BRONZE Polished Weight Dozen 14 oz.



CAST Size, In. BRONZE 26681/2 2 x 11/8 Polished 11/8 lbs.



2674

CAST Weight Size, In. BRONZE Dozen 2674 21/4 x 11/4 Polished 13/4 lbs.



2671

Size, In. $2\frac{1}{8}$ x 1



CAST

BRONZE

Polished

Weight Dozen 1 lb.



2664

CAST No. Size, In. BRONZE 2664 21/4 x 7/8 Polished 11/4 lbs.



Size, In. 2663 2 x 3/4

CAST BRONZE Polished

Weight Dozen 14 oz.



No. Size, In. 2666 2 x 3/4

CAST BRONZE Polished

Weight Dozen 1 lb.



Weight Size, In. No. BRONZE Dozen 2667 $2\frac{1}{4} \times \frac{3}{4}$ Polished $1\frac{1}{16}$ lbs.

Twelve in a box, with screws



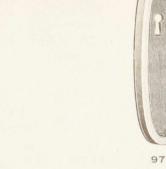
Cup Escutcheons



No. 970

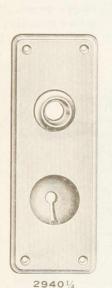
CAST BRONZE Size Polished 41/2 x 25/8 in. Depth 1/2 in.

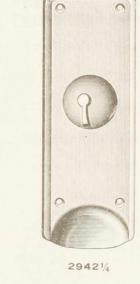
Weight Dozen 6 lbs.



No. 973

Weight Dozen Size CAST BRONZE 5 x 1 1/4 in. Polished 53/4 lbs. Depth 1/2 in.







29411/4

			Wgt.
		CAST	Doz.
No.	Size	BRONZE	Lbs.
29401/4	63/4 x 23/8 in.	Polished	53/4

CAST Doz. BRONZE Lbs. Size 29421/4 7x21/2 in. Polished 71/4 Six in a box, with screws

No. Size BRONZE 2941 1/4 7 x 2 3/8 in. Polished

Wgt. Doz. Lbs.



No. 25941/4 2594*

Size 2 x 2 in.

CAST BRONZE Polished * For keys Class 821/8 to 827/8

11/8 lbs. 11/8 "



Size 2 x 2 in.

No.

025941/4

CAST BRONZE Polished

13/8 lbs.

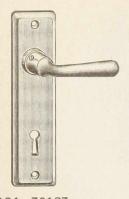
Twenty-four in a box, with screws





Lever Handles and Escutcheons

Spindle $\frac{5}{16}$ in.



2124 x 70137 3124 x 60137 Type of 2124 x 74037

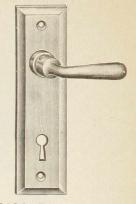
LEVER HANDLES

Standard type spindle

No. Size 3124 2 in.

2124

CAST IRON, Polished, Plated CAST BRONZE, Polished



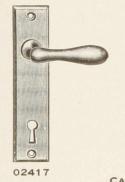
2124 x 70237 3124 x 60237 Type of 2124 x 74237

ESCUTCHEONS

No.	Size	
60137	$5 \times 1\frac{1}{4}$ in.	WROT STEEL, Plated
70137	5 x 1½ "	WROT BRONZE, Polished
74037	51/4 x 13/8 "	CAST BRONZE, Polished

ESCUTCHEONS

No.	Size	
60237	51/4 x 13/8 in.	WROT STEEL, Plated
70237	"	WROT BRONZE, Polished
74237	66	CAST BRONZE, Polished



Escutcheon

4½ x 1 in.

No. Lever 02417 21/8 in.

CAST BRONZE Polished

Weight Dozen 33/4 lbs.

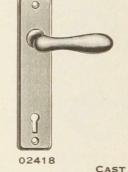
No.

02418

Lever

21/8 in.

Levers cast to spindle



Escutcheon $4\frac{1}{2}$ x 1 in.

BRONZE Polished

Weight Dozen 33/4 lbs.



02117

 $4\frac{1}{2} \times 1$ in.

CAST BRONZE Polished

Weight Dozen 2 lbs.

No. 02118

Size 4½ x 1 in.

CAST BRONZE Polished

Weight Dozen 2 lbs.

One-half dozen in a box, with screws



Cylinder Collars

CAST BRONZE



No. 75213 2 in. dia.



No. 36013 2 in. dia.



No. 40913 2 in. dia.



No. 42013 2 in. dia.



No. 35913 2⁵/₁₆ in. dia.



No. 36413 25/8 x 25/8 in.



No. 41513 21/8 x 21/4 in.



No. 75313 2 x 2 in.



No. 75314 21/4 x 21/4 in.



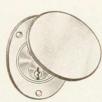
No. 75513 11/8 x 11/8 in.



No. 75514 21/4 x 21/4 in.



No. **40917**2 in. dia.
With Drop



No. **1717** 2% x 1% in. With Drop



No. **97617** 2¼ in. dia. With Drop



No. 37513 35/8 x 21/4 in.



No. 40613 21/8 in. dia.



No. 40413 2½ x 2½ in.



No. 85213 25/8 x 25/8 in.

For other cylinder collars see cast bronze designs

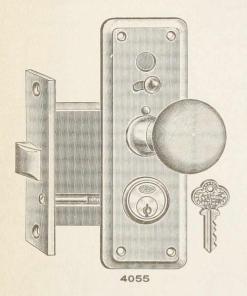


Coupon Booth Locksets

WITH INDICATOR

For Doors to Coupon Booths in Banks and Trust Companies

NOT REVERSIBLE *



Japanned iron case $3\frac{1}{4} \times 3\frac{5}{8} \times \frac{3}{4}$ in.

Backset $2\frac{3}{4}$ in.

Furnished $2\frac{3}{16}$ in. backset, when so ordered; width of case $\frac{7}{8}$ in. more than backset.

Front 5×1 in.

Strike, lip to center $1\frac{1}{2}$ in.

Easy spring latch bolt

Knobs No. $1519\frac{1}{2}$, $2\frac{1}{4}$ in. diameter

Two Escutcheons No. 74031. Size $7 \times 2\frac{1}{4}$ in.

OPERATES

By key from outside and by knob from inside at all times. Outside knob is always rigid.

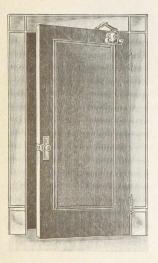
Door must be 1% in. or thicker.

No. 4055

Front, Bolt, Knobs and Escutcheon CAST BRONZE, Polished

Cylinder One No. 253 Three Keys, Class 27 Nickel Silver Changes Unlimited Weight, Each
4 lbs.

One set in a box, with screws



Coupon Booth Locks Nos. 4055 and 4056 are operated by a key only from the outside to guard against accidental intrusion when the booth is occupied, and to keep the door locked after the occupant has departed until the attendant can inspect the booth.

The attendant sets indicator in the outside escutcheon by means of the thumb knob to show a light disc when the booth is ready for use. The light disc is still exposed when the booth is occupied and the door is closed, but when the inside knob is turned to open the door, a red disc is displayed. The door check closes the door, which is automatically locked, and the red disc serves as a signal to the attendant to inspect the booth, and to set the door ajar with the light disc exposed ready for the next occupant.

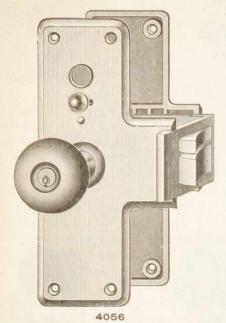
Illustration shows door equipped with No. 4056 Unit lockset and the Corbin coupon booth door check.

When door checks other than the Corbin coupon booth type are furnished in connection with above locksets, the coupon booth door holder No. 376 should be used.

* State hand and thickness of door.

Coupon Booth Locksets

For Doors to Coupon Booths in Banks and Trust Companies NOT REVERSIBLE *



4056

Front, Bolt, Knobs and Escutcheons CAST BRONZE, Polished

Case 2 x 3 3/4 x 1 3/8 in. Knob 21/4 in. dia.

Backset 3 in. Escutcheons 8 x 21/2 in.

OPERATES

By key from outside and by knob from inside at all times. Outside knob is always rigid.

Auxiliary latch automatically locks latch bolt, so that it cannot be forced back when the door is closed, but does not prevent key or knobs from operating

Door must be 1 % in. or thicker

MASTER KEYING

Master keyed in sets as desired with other Corbin master-keyed cylinder

Cylinder One

Three Keys, Class 27 Nickel Silver

Changes Unlimited Weight, Each 6 lbs.

One set in a box, with screws

Door Holders

FOR COUPON BOOTH DOORS

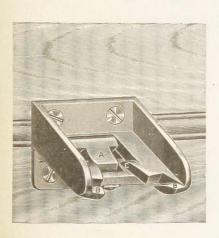


FIGURE 1

Showing the position of holder when door is closed. In opening the door the guide C engages the trip latch A, causing it to rise and slide over it.

376

Size 1 x 21/4 in.

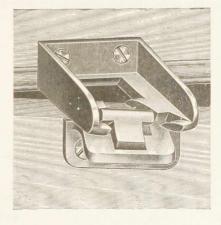


FIGURE 2

Showing the door held ajar. is opened just far enough to allow trip latch A to drop into slot B, where it is held by the door check and spring.

Projection 33/4 in.

Trip Plate 1 x 21/4 in.



FIGURE 3

To close the door, open it far enough to allow the trip latch A to pass beyond the end of the guide frame, when it will automatically drop and, as the door closes, pass under the guide.

Weight, Dozen 13 lbs.

Six in a box, with screws

Prefix letters for finish. Description of finishes, page VI *State hand and thickness of door.

CAST BRONZE, Polished



Rim Latch Sets

REVERSIBLE









JAPANNED

CAST IRON LATCH WITH STOP

Set No.	No.	Size	Bolt	See Page	No.			
3200	395	$2\frac{1}{4} \times 2$ in.	Cast Iron	256	806			
3201	66	"	66	66	826			
3202	"	"	"	"	35991/5			



Per Case

110 lbs. 110 "

110 "

13/4 in. Dia.

Mineral

Jet

Porcelain









JAPANNED

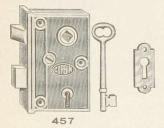
CAST IRON LATCH

Set No.	No.	Size	Bolts	Thu	mb Piece		See Page	No.	Pair Knobs 2¼ in. Dia.	Weight Per Case
3220	302	25/8 x 33/4 in.	Cast Iron	Wrought St	eel, Bronz	e Pl.		805	Mineral	125 lbs.
3221	"	"	66	66	6 66	66		825	Porcelain	125 "
3222	66	"	66	66	6 66	66	6.6	36001/2	Jet	125 "

One set in a box, with screws, 5 dozen in a case. Furnished three sets in a box, 10 dozen in a case, when so ordered

Rim Lock Sets

REVERSIBLE









JAPANNED

CAST IRON LOCK

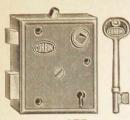
Set No.	No.	Size	Bolts		One K	ey		See Page	No.	Pair Knobs 1¾ in. Dia.	Weight Per Case
3310	457	35/8 x 21/4 in.	Cast Iron	Nickel	Plated,	Cast	Iron	263	806	Mineral	129 lbs.
3311	66	"	66	66	4.6		66	"	826	Porcelain	129 "
3312	"	"	66	"	- "	"	"	"	35991/2	Jet	129 "

One set in a box, with screws, 5 dozen in a case. Furnished three sets in a box, 10 dozen in a case, when so ordered



Rim Lock Sets

REVERSIBLE













J15231/2

JAPANNED

WROT STEEL LOCK

		THE RESERVE AND PARTY AND PARTY AND PARTY AND PARTY AND PARTY.			-	_				Knobs	Weigl	h4
Set No.	No.	Size	Bolts		One	Key		See Page	No.	Knobs	Per Ca	
3300	975	35/8 x 3 in.	Cast Iron	Nickel-	-Plated	Cast	Iron	263	805	Mineral	125 11	bs.
3301	975	66	**	"	"	44	66	66	825	Porcelain	125	66
3302	975	- 66		66	"	"	66	6.6	3600 1/2	Jet	125	66
3303†	975	**	66	"	6.6	66	"	6.6	J1523 1/2	Steel Japanned	102	44

†Set No. 3303 can also be furnished plated in "EA" or "R" finish only. In ordering prefix finish symbol to set number













JAPANNED

CAST IRON LOCK

Set No.	No.	Size	Bolts	0	ne Key	,		See Page	No.	Knobs	We Per (eight Case
3315	961	4 x 31/4 in.	Cast Iron	Nickel-Pla	ated C	ast :	Iron	264	805	Mineral	150	lbs.
3316	961	r:	"	66	66	66	66	66	825	Porcelain	150	66
3317	961	"	46	66	"	66	66	6.6	3600 1/2	Jet	150	66
3318	961	66	"	"	66	"	66	"	J1523 1/2	Steel Japanned	127	46













5231/4

JAPANNED

CAST IRON LOCK

Set No.	No.	Size	Bolts		One K	ey		See Page	No.	Knobs		Weight Per Case
3330	5231/4	31/4 x 41/4 in.	Cast Iron	Nickel	-Plated	Cast	Iron	261	805	Mineral	1	50 lbs.
3331	523 1/4			16	"		66	66	825	Porcelain	1	150 "
3332	523 1/4	"	"	"	"	"	"	6.6	3600 1/2	Jet	1	150 "
3333	523 1/4	66	"	66	66	"	"	66	$J1523\frac{1}{2}$	Steel Japanned	. 1	127 "

One set in a box, with screws. 5 dozen in a case. Furnished three sets in a box, 10 dozen in a case, when so ordered



Rim Lock Sets

REVERSIBLE













575

JAPANNED

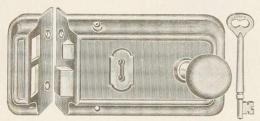
WROT STEEL LOCK

Set No.	No.	Size	Bolts		One	Key		See Page	No.	Knobs	Weight Per Case
3320	575	27/8 x 43/8 in.	Iron	Nickel-	Plated	l Cast	Iron	261	805	Mineral	130 lbs.
3321	575	"	"	"	"		"	6.6	825	Porcelain	130 "
3322	575	"	66	66	66	66	"	"	36001/2	Jet	130 "
3323†	575	· ·	66		- 66	"	6.6	6.6	J1523½	Steel Japanned	107 "

†Set No. 3323 can also be furnished plated in "EA" or "R" finish only. In ordering prefix finish symbol to set number One set in a box, with screws. 5 dozen in a case

See Page

262





01421



3596 1/2

CAST IRON LOCK, Japanned

Set No. 3350

No. 450 4 x 6 in. Bolts

One Key Cast Iron Nickel-Plated Steel

Two sets in a box, with screws

No. 01421 x 1 Rose

No. 35961/2

35 lbs.

Six dozen in a case



551, 4551

1923



2667

CAST IRON LOCK, Dead Black

Set No. 3370

Size

Bolts

One Key 3¾ x 5½ in. Cast Bronze Nickel-Plated Bronze 267

No. 1923 x 1 Rose

See One Pair Knobs 1¾ in. Dia. One Escutcheon 2¼ x ¾ in. Page Cast Bronze, Polished Cast Bronze, Polished No. 2667

CAST BRONZE LOCK, Polished

No. 2370 4551

Size 33/4 x 57/8 in.

Bolts Cast Bronze

One Key Nickel-Plated Bronze See Page

267

One set in a box, with screws

Illustrations One-quarter Size

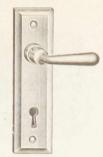


Rim Lock Sets

REVERSIBLE



One Nickel-Plated Cast Iron Key



3124 x 60237

			LOCK		
Set No.	No.	Size	Cast Iron	Bolts	See Page
3340	457	35/8 x 21/4 in.	Japanned	Cast Iron	263
3345*	66		Plated	44	66

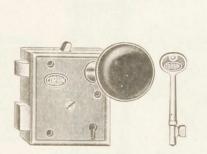
 One Knob
 One Lever
 One Escutcheon
 Weight

 1¾ in. Wrot Steel
 2 in. Cast Iron
 5¼ x 1¾ in. Wrot Steel
 Dozen

 01421 (Plated)
 3124 (Plated)
 60237 (Plated)
 19 lbs.

 01421 "
 3124 "
 60237 "
 19 "

[•] Furnished only in "EA" or "R" finish with lock case to match. Prefix "EA" or "R" finish symbol to set number.



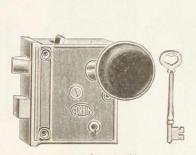
975 x J 1523½ One Nickel-Plated Cast Iron Key



J15231/2 x J60132

			LOCK			One Pair Knobs	One Escutcheon	Weight
Set No.	No.	Size	Wrot Steel	Bolts	See Page		6 x 2 in. Wrot Steel	Dozen
3360	975	35/8 x 3 in.	Japanned	Iron	263	J1523½ (Japanned)	J60132 (Japanned)	18 lbs.
3361	66	66	66	66	"	J1523½ (Japanned) x 1523½ (Plated)	60132 (Plated)	18 "
3362*	66	66	Plated	66	"	1523½ (Plated)	60132 "	18 "

^{*} Furnished only in "EA" or "R" finish with lock case to match. Prefix "EA" or "R" finish symbol to set number.



961 x J 1523½ One Nickel-Plated Cast Iron Key

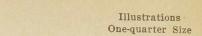


J1523½ x J60132

			Lock			One Pair Knobs	One Escutcheon	Weight
Set No.	No.	Size	Cast Iron	Bolts	See Page	21/4 in. Wrot Steel	6 x 2 in. Wrot Steel	Dozen
3366	961	4 x 3 1/4 in.	Japanned	Cast Iron	264	$J1523\frac{1}{2}$ (Japanned)	J60132 (Japanned)	24 lbs.
3367	66	"	"		"	$J1523\frac{1}{2}$ (Japanned) x $1523\frac{1}{2}$ (Plated)	60132 (Plated)	24 "

One set in a box, with screws; 5 dozen in a case

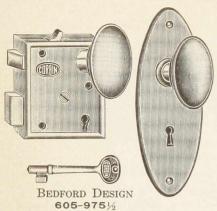
Prefix letters for finish. Description of finishes, page VI



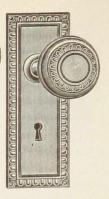


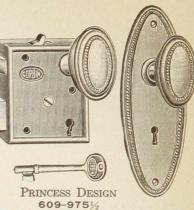
Rim Locksets

REVERSIBLE









Set No.
605-9751/2
606-9751/2
609-9751/2

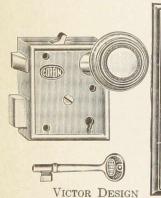
975

See Page 263 66

One Pair Knobs Wrought Steel 1539 ½, 2¾ x 15% in. 60622 ½, 2¼ in. dia. 60925 ½, 2¾ x 15% in.

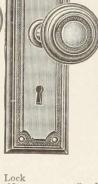
One Escutcheon Wrought Steel 60531, 7 x 2½ in. 60631, 6½ x 2¼ " 60931, 7 x 2½ "

Weight Per Dozen 18 lbs. 18 " 18 "



SIGN

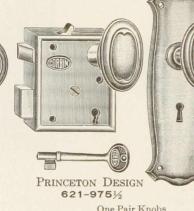
VICTOR DES 610-975
Set No. 610-9751/2 621-9751/2 622-9751/2



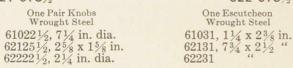
975

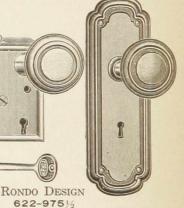
See Page

263

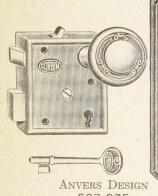








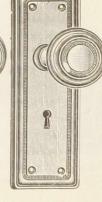
Weight Per Dozen 18 lbs. 18 " 18 "





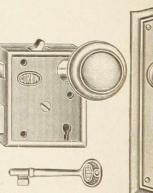






DOVER DESIGN 625-9751/2 One Pair Knobs Wrought Steel 62322, 2½ in. dia. 62522½ "62622½ "

One Escutcheon Wrought Steel 62331, 73/4 x 21/2 in. 62531 62631



WAKEFIELD DESIGN 626-9751/2

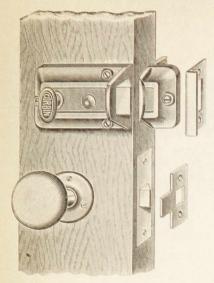
Weight Per Dozen 18 lbs. 18 18 "

One set in a box, with screws. 5 dozen in a case. Furnished three sets in a box, 10 dozen in a case, when so ordered.

The lock sets on this page are furnished in "EA" or "R" finishes only. Prefix letters.



Combination Rim and Mortise Lock Set



INSIDE

RIM NIGHT LATCH

No. 356

Case 21/2 x 35/8 in.

Backset 23/8 in. Wrought Bronze Knob Two strikes, one reverse bevel for doors opening out

OPERATES

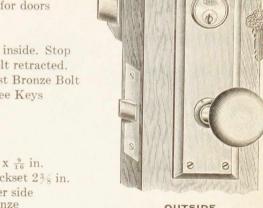
By key from outside and knob inside. Stop deadlocks against key or holds bolt retracted. Cast Iron Case, Japanned Cast Bronze Bolt One cylinder No. 251 Three Keys

MORTISE LATCH

No. 045

Japanned Iron Case $1\frac{5}{8} \times 3\frac{1}{4} \times \frac{9}{16}$ in. Front 33/8 x 7/8 in. Backset 23/8 in.

Operates by knob from either side Front and Bolts Cast Bronze



OUTSIDE

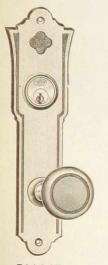
	Set	IVO.	
70	22	045	
. ,	02	040	,

Rim Latch 356

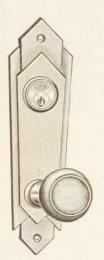
Mortise Latch 045-23/8 B.S. Pair Knobs and Rose Wrought Bronze 2¹/₄ in. Dia. 14191/2

One Escutcheon Wrought Bronze 9 x 2½ in. 70230

Weight Per Set 31/4 lbs.



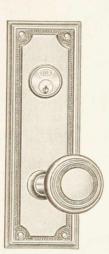
511045



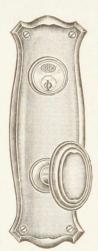
520045



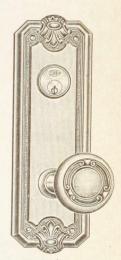
518045



710045



7210451/2



723045

Set No.	Rim Latch	Mortise Latch		obs and Rose of Bronze	One Escutcheon Wrot Bronze	Weight Per Set
511-045	356	$045-2\frac{3}{8}$ B. S.	1410	(2 in. dia.)	2611 (93/8 x 25/8 in.)	31/4 lbs.
520-045	66	- 66	1425		2621 $(8\frac{1}{2} \times 2\frac{3}{16} \text{ in.})$	31/4 "
518-045	66	66	1440	66	2641 (9½ x 2¾ in.)	31/4 "
710-045	66	66	71022	$(2\frac{1}{4} \text{ in. dia})$	71030 $(8\frac{1}{2} \times 2\frac{3}{4} \text{ in.})$	31/4 "
721-0451/2	66	4.6	$72125\frac{1}{2}$	$(2\frac{5}{8} \times 1\frac{5}{8} \text{ in.})$	72130 (9 x 2 ½ in.)	31/4 "
723-045	"	66	72322	$(2\frac{1}{4})$ in. dia.)	72330 (9 x 2 ½ in.)	31/4 "

For description of latches, see Set No. 702045 above

One set in a box, with screws

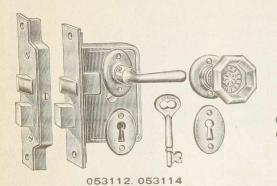
Prefix letters for finish.

Description of finishes, page VI



For Narrow Stiles

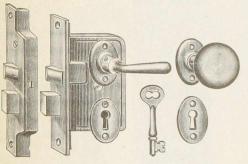
REVERSIBLE



WROT BRONZE

With Glass Knob and Cast Bronze Lever

		See	Knob	Rose	Lever	Rose	Escutcheons
Set No.	Lock	Page	1¾ in. dia.	134 in. dia.	2 in.	1¾ x1¾ in.	15/8 x11/8 in.
053-112	1283	291	340 7/8	11093/4	2124	1108	2560
053-114	2383	66	"	"	6.6	"	66



100057 to 200114

WROT STEEL

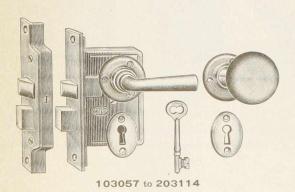
With Cast Iron Lever

		See	Knob	Lever	2 Roses	2 Escutcheons
Set No.	Lock	Page	13/4 in. dia.	2 in.	13/4 x 13/8 in.	15/8 x 11/8 in.
100-057	3283	291	01421	3124	01108	3560
100-059	3383	66	66	66	66	44

WROT BRONZE

With Cast Bronze Lever

		See	Knob	Lever	2 Roses	2 Escutcheons
Set No.	Lock	Page	13/4 in. dia.	2 in.	13/4 x 13/8 in.	15/8 x 11/8 in.
200-112	1283	291	1421	2124	1108	2560
200-114	2383	- 66	66	66	66	66



WROT STEEL

With Cast Iron Lever

		See	Knob	Lever	2 Roses	2 Escutcheons
Set No.	Lock	Page	2 in. Dia.	25/8 in.	13/4 in. Dia.	15/8 x 11/8 in.
103-057	3283	291	01420	3119	011093/4	3560
103-059	3383	"	"	66	"	

WROT BRONZE

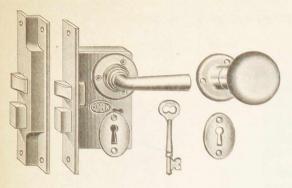
With Cast Bronze Lever

Set No.	Lock		Knob 2 in. Dia.			2 Escutcheons 15/8 x 11/8 in.
203-112	1283	291	1420	2119	11093/4	2560
203-114	2383	"	6.6		44	- 66

One set in a box, with screws



For Narrow Stiles



752116, 752118 Type of 073116, 073118

CAST BRONZE

Set No.	Lock		Knob 2 in. Dia.	Lever 25% in.		2 Escutcheons $1\frac{5}{8} \times 1\frac{1}{8}$ in.
752-116	787	292	1921	2119	1117 x 11171	2 2660

CAST BRONZE

With glass knob

Set No.	Lock	Knob 1¾ in. Dia.			2 Escutcheons 15/8 x 11/8 in.
073-116		2407/8	2119	11171/2	2660



Knob for sets 073116, 073118

WROT STEEL

With cast iron lever

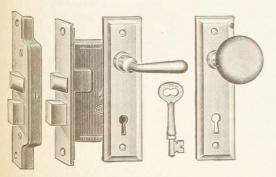
Set No. 601-057 601-059	Lock 3283 3383	See Page 291	Knob 1¾ in. Dia. 01421	Lever 2 in. 3124	2 Escutcheons 5 x 1 ½ in. 60137
		WROT	BRONZE		
	W	ith cast	bronze lever		
Set No. 701-112 701-114	Lock 1283 2383	See Page 291	Knob 1¾ in. Dia. 1421	Lever 2 in. 2124	2 Escutcheons 5 x 1 ½ in. 70137
		CAST	BRONZE		
	With	wrot b	ronze lock fr	ont	
Set No. 740-112 740-114	Lock 1283 2383	See Page 291	Knob 1¾ in. Dia. 1920	Lever 2 in. 2124	2 Escutcheons 5½ x 1¾ in. 74037



601057 to 701114 Type of 740112, 740114

WROT STEEL With cast iron lever

	,	vitil ca	st from level		
Set No. 602-057 602-059	Lock 3283 3383	See Page 291	Knob 1¾ in. Dia. 01421	Lever 2 in. 3124	2 Escutcheons 5 1/4 x 13/8 in. 60237
		WROT	BRONZE		
	Wi	th cast	bronze lever		
Set No. 702-112 702-114	Lock 1283 2383	See Page 291		Lever 2 in. 2124	2 Escutcheons 5 ½ x 1 3/8 in. 70237
		CAST	BRONZE		
	With	wrot br	onze lock from	nt	
Set No. 742-112 742-114	Lock 1283 2383	See Page 291	Knob 1¾ in. Dia. 1920	Lever 2 in. 2124	2 Escutcheons 5 ½ x 1 ½ in. 74237



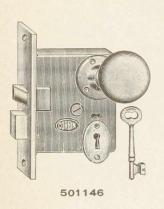
602057 to 702114 Type of 742112, 742114

One set in a box, with screws



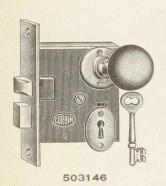
REVERSIBLE

With cast bronze knobs, roses and escutcheons



Set No.	Lock	See Page	Knobs 2 in. dia.	2 Roses 1¾ in. dia.	2 Escutcheons 15% x 11% in.
501-122 501-146 501-154	1284 785 $785\frac{3}{4}$	299 300 "	1921	1117	2660
501-162 501-170 501-176	1364 795 795¾	301 302 "	"	66	
501-182 501-254 501-262	1365 $785\frac{7}{8}$ $1364\frac{1}{2}$	303 300 301	"	 	66 66
501-276 501-282	$795\frac{7}{8}$ $1365\frac{1}{2}$	302 303	"	u	"

With cast bronze knobs, roses and escutcheons



Set No.	Lock	See Page	Knobs 1¾ in. dia.	2 Roses 1¾ in. dia.	2 Escutcheons $1\frac{5}{8} \times 1\frac{1}{8}$ in.
503-122 503-146 503-154	1284 785 785 ³ / ₄	299 300 "	1922¾	1117½	2660
503-162 503-170 503-176	1364 795 795 ³ / ₄	301 302 "	"	66	• • • • • • • • • • • • • • • • • • • •
503-182 503-254 503-262	1365 $785\frac{7}{8}$ $1364\frac{1}{2}$	303 300 301	"	66	
503-276 503-282	$795\frac{7}{8}$ $1365\frac{1}{2}$	302 303	"	"	ee ee

506146

With cast	hronze	knobs	roses	and	escutcheons	

			Knobs	2 Roses	2 Escutcheons
Set No.	Lock	See Page	134 in. dia.	134 in. dia.	15/8 x 11/8 in.
506-122	1284	299	1921½	1117½	2660
506-146 506-154	785 $785\frac{3}{4}$	300	"	"	
506-162	1364	301		- "	"
506-170	795	302	"	- "	"
506-176	7953/4	66	"	"	"
506-182	1365	303	"		"
506-254	785 7/8	300	**	"	66
506-262	$1364\frac{1}{2}$	301	"	"	"
506-276	795 7/8	302		"	- (1
506-282	1365 1/2	303	"	"	"

One set in a box, with screws



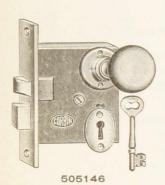
REVERSIBLE

With cast bronze knobs, roses and escutcheons



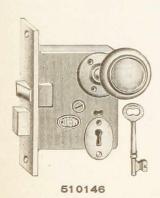
Set No. 504-122 504-146 504-154	Lock 1284 785 785 ³ / ₄	See Page 299 300	Pair Knobs 1¾ in. dia. 1923 "	2 Roses 2 in. dia.	2 Escutcheons 15% x 11% in. 2660 ""
504-162 504-170 504-176	1364 795 $795\frac{3}{4}$	301 302	"	"	" "
504-182 504-254 504-262	1365 $785\frac{7}{8}$ $1364\frac{1}{2}$	303 300 301	"	"	"
504-276 504-282	$795\frac{7}{8}$ $1365\frac{1}{2}$	302 303	"	"	"

With cast bronze knobs, roses and escutcheons



Set No.	Lock	See Page	Pair Knobs 1¾ in. dia.	2 Roses 1¾ in. dia.	2 Escutcheons 15% x 11% in.
505-122	1284	299	$1923\frac{1}{2}$	11171/2	2660
505-146	785	300	6.6	66	66
505-154	$785\frac{3}{4}$	"	66	"	4.6
505-162	1364	301	6.6	6.6	66
505-170	795	302	6.6	6.6	4.6
505-176	$795\frac{3}{4}$	"	66	**	"
505-182	1365	303	66	"	"
505-254	785 7/8	300	66	"	66
505-262	$1364\frac{1}{2}$	301	6.6	6.6	
505-276	795 7/8	302	"	66	"
505-282	$1365\frac{1}{2}$	303	"	4.6	

With wrot bronze knobs, roses and escutcheons



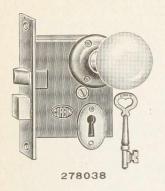
			Pair Knobs	2 Roses	2 Escutcheons	
Set No.	Lock	See Page	2 in. dia.	134 in. dia.	15/8 x 11/8 in.	
510-122	1284	299	1425	11093/4	2560	
510-146	785	300	66	"	66	
510-154	$785\frac{3}{4}$	66	"	6.6	66	
510-162	1364	301	4.6		"	
510-170	795	302	"	66	"	
510-176	$795\frac{3}{4}$	66	- "	66	"	
510-182	1365	303	66	66	"	
510-254	785 7/8	300	6.6	66	66	
510-262	$1364\frac{1}{2}$	301	6.6	"	"	
510-276	795 7/8	302	44	6.6	6.6	
510-282	$1365\frac{1}{2}$	303	"	"	66	

One set in a box, with screws



Mortise Locksets

REVERSIBLE

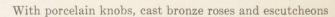


With porcelain knobs, wrot steel roses and escutcheons

Set No.	Lock	See Page	Knob 2¼ in. dia.	2 Roses 2 in. dia.	2 Escutcheons 15/8 x 11/8 in.
278-038	13271	299	1850	01109½	3560

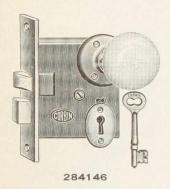
With porcelain knobs, wrot bronze roses and escutcheons

Set No.	Lock	See Page	Knob 2¼ in. dia.	2 Roses 2 in, dia.	2 Escutcheons 15% x 11% in.
284-122 284-146	1284 785	299 300	2843	1109½	2560



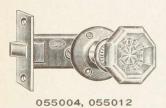
Set No.	Lock	See Page	Knob 2¼ in. dia.	2 Roses 2 in. dia.	2 Escutcheons 15/8 x 11/8 in.
285-122	1284	299	2842	11201/2	2660
285-146	785	300	"	66	66

Set 284-122 to 285-146 furnished with P. Y. knob spindle only



With hand-polished glass knobs with cast bronze shanks

Set No.	Latch	See Page	Pair Knobs $2\frac{1}{2}$ in. dia.	2 Roses 2 in. dia.		
055-004	0	277	3401/2	1109½	Wrot Bronze	e
055-012	10		"	66	44 44	
055-020	045	"	16	"	66 66	



With fire-polished glass knobs with wrot bronze shanks

	Set No.	Latch	See Page	Pair Knobs 21/4 in. dia.	2 Roses 2 in. dia.
C	455-004	0	277	$440\frac{1}{2}$	01109½ Wrot Steel
	155-004	0	66	"	1109½ Wrot Bronze
	155-012	10		"	
	155-020	045		"	ic cc cc
O Production				2 in. dia.	
	454-004	0	277	440	01109½ Wrot Steel
455004 to 155012	154-004	0	66	"	1109 1/2 Wrot Bronze
	154-012	10	"	"	
	154-020	045	- "	"	

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI



REVERSIBLE



With hand-polished glass knobs with cast bronze shanks

Set No.	Lock	See Page	Pair Knobs 2 1/4 in. dia.	2 Roses 2 in. dia.	2 Escutcheon 5/8 x 11/8 in.	8	
055-038	13271	299	3401/2	$1109\frac{1}{2}$	2560	Wrot	Bronze
055-132	1284	"	"	"		6.6	"
055-156	785	300	"	"	"	66	"



With hand-polished glass knobs with cast bronze shanks

Set No.	Lock	See Page	Pair Knobs 2 1/4 in. dia.	2 Roses 2 in. dia.	2 Escutcheon 15/8 x 11/8 in		
075-132	1284	299	$240\frac{1}{2}$	$1120\frac{1}{2}$	2660	Cast	Bronze
075-156	785	300	66	"	"	"	"



With fire-polished glass knobs with wrot bronze shanks

Set No.	Lock	See Page	Pair Knobs 2 ¹ / ₄ in. dia.	2 Roses 2 in. dia.	2 Escutcheons $1\frac{5}{8} \times 1\frac{1}{8}$ in.
455-038	13271	299	$440\frac{1}{2}$	$01109\frac{1}{2}$	3560 Wrot Steel
155-038	"	66	"	$1109\frac{1}{2}$	2560 Wrot Bronze
155-132	1284	66	"	6.6	
155-156	785	300	"	"	" " "
			2 in. dia.		
454-038	13271	299	440	$01109\frac{1}{2}$	3560 Wrot Steel
154-038	4.6	66	- 66	$1109\frac{1}{2}$	2560 Wrot Bronze
154-132	1284	66	"		
154-156	785	300	6.6	66	

One set in a box, with screws

State thickness of door.



For Closet Doors

REVERSIBLE



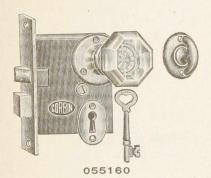
With Hand-Polished Glass Knobs with Cast Bronze Shanks

Set No.	Latch	See Page	One Knob 2½ in. dia.	Closet Spindle	1 Rose 2 in. dia.	
055-008	0	277	3401/2	0441/4	1109½ Wro	ot Bronze
055-016	10	"	66	66	66 61	
055-024	045	"	66	-66	66 61	

With Fire-Polished Glass Knobs with Wrot Bronze Shanks

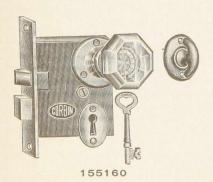


Set No.	Latch	See Page	One Knob 2½ in. Dia.	Closet Spindle		l Rose in. Dia	
455-008	0	277	4401/2	0441/4	011091/2	Wrot	Steel
155-008	0	66	66	"	1109 1/2	Wrot	Bronze
155-016	10	66	66	66	- 66	"	"
155-024	045	66	66	66	"	66	"
			2 in. Dia.				
454-008	0	277	440	0441/4	01109 1/2	Wrot	Steel
154-008	0	6.6	66	66	1109 1/2	Wrot	Bronze
154-016	10	66		66	66	66	
154-024	045	66	66	"	"	66	66



With Hand-Polished Glass Knobs with Cast Bronze Shanks

Set No.	Lock	Page 7	2 ¹ / ₄ in. dia.	Spindle	2 in. dia.	$1\frac{5}{8} \times 1\frac{1}{8}$ in.	
055-042	13271	299	$340\frac{1}{2}$	0441/4	1109 1/2	2560	Wrot Bronze
055-136	1284	66	6.6	66	66	66	
055-160	785	300	66	66	66	66	
075-136	1284	299	240 1/2	66	$1120\frac{1}{2}$	2660	Cast Bronze
075-160	785	300	"	6.6	6.6	66	66 66



With Fire-Polished Glass Knobs with Wrot Bronze Shanks

Set No.	Lock	See ½ Page	½ Pair Knobs 2¼ in. Dia.	Closet Spindle	1 Rose 2 in, Dia.		Escutel 5/8 x 11/8	
455-042	13271	299	4401/2	0441/4	011091/2	3560	Wrot	Steel
155-042	66	66	44	66	11091/2	2560	Wrot	Bronze
155-136	1284	66	46	6.6	64	66	66	
155-160	785	300	66	6.6	66	66	66	66
			2 in. Dia.					
454-042	13271	299	440	0441/4	01109½	3560	Wrot	Steel
154-042	66	6.6	66	66	1109½	2560	Wrot	Bronze
154-136	1284	66	66	66	44	66	66	66
154-160	785	300	66	66	66	66	66	66

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI

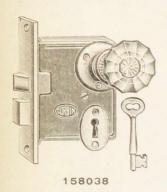


Mortise Locksets With Glass Knobs

REVERSIBLE*

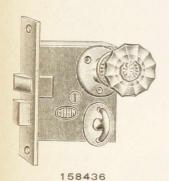


Set No. 458-004 158-004 158-012 158-020	Latch 0 0 10 045	See Page 277	Pair Knobs 2 in. Dia. 418 "	01109½ V	Roses n. Dia. Vrot Steel Vrot Bronze "" "" ""
Set No. 458-038 158-038 158-132 158-156	Latch 13271 '' 1284 785	See Page 299	Pair Knobs 2 in. Dia. 418 " "	2 Roses 2 in. Dia. 01109½ 1109½	2 Escutcheons 1 ½ x 1 ½ in. 3560 Wrot Steel 2560 Wrot Bronze """ """ """



FOR CLOSET DOORS

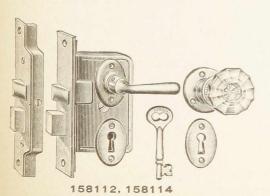
Set No. 458-008 158-008 158-016 158-024	Latch 0 0 10 045		See Page 277	One R 2 in. I 418		Closet Spindle 044 1/4	$01109\frac{1}{2}$		
Set No. 458-042 158-042 158-136 158-160	Lock 13271 "1284 785	See Page 299 " " 300			Closet Spindle 044 ¹ / ₄	1 Rose 2 in. Dia 01109½ 1109½	3560	Escute 5% x 11 Wrot Wrot ""	g in.



FOR BATH ROOM DOORS

NICKEL PLATED

Set No.	Lock	See Page	½ Pair Knobs 2 in. Dia.	Rose 2 in. Dia.	Thumb Knob 15% x 11% in.
E458-072 E158-432	E13159 E259	310	E418	E01109½ E1109½	E3140 Wrot Steel E2140 Wrot Bronze
E158-436	E159	66	6.6	"	



FOR NARROW STILES

WROUGHT BRONZE

With Glass Knob and Cast Bronze Lever

Set No. 158-112 158-114	Lock 1283 2383	Page 291	$1\frac{3}{4}$ in. Dia.		2 in. 2124	$1\frac{3}{4} \times 1\frac{3}{8}$ in.	15% x 1½ in. 2560
158-116 158-118	787 2787*		66	66	25% in. 2119	-	66

One set in a box, with screws

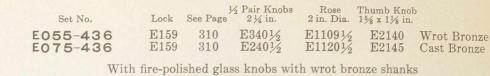
^{*}Lock No. 2787 not reversible. State hand.

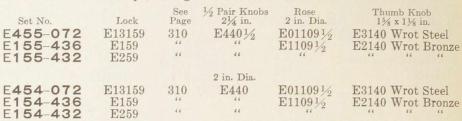


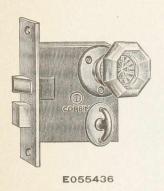
Bath Room Locksets

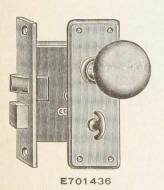
NICKEL PLATED

With hand-polished glass knobs with cast bronze shanks

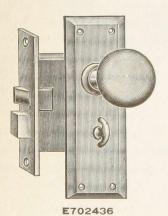








		WROT ST	EEL	
Set No. E601-0721/2	Lock E13159	See Page	½ Pair Knobs 2¼ in. dia. E1523½	1 Escutcheon Inside, 6 x 2 in. E60132&T
E601-072	"	"	E01419½	"
		WROT BRO	NZE	
Set No.	Lock	See Page	½ Pair Knobs 2¼ in. dia.	1 Escutcheon Inside, 6 x 2 in.
E701-436 E701-428	E159 E259	310	E1419½	E70132&T



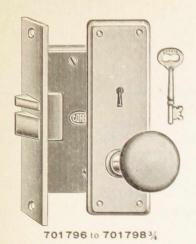
		WROI SIE	EL.	
Set No.	Lock	See Page	½ Pair Knobs 2¼ in. dia.	1 Escutcheon Inside, 7 x 2 1/4 in.
E602-0721/2	E13159	310	E1523½	E60231&T
E602-072	"	44	E01419½	"
		WROT BRO	NZE	
			½ Pair Knobs	1 Escutcheon
Set No.	Lock	See Page	2¼ in. dia.	Inside, 7 x 2 1/4 in.
E702-436	E 159	310	E1419½	E70231&T
E702-432	E259	"	44	"

One set in a box, with screws



Mortise Locksets For Class Room Doors

REVERSIBLE

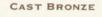


AMERICA DESIGN

-				-					
W	P	0	T	R	P	0	N	7	E7"
	~~	-		-	4.5	-	4 4	-	Bering

Set No.	Lock	See Page	Pair Knobs 2¼ in. dia.	2 Escutcheons 7 x 21/4 in.
701-796	1272 7/8	336	1419½ PW	70131
701-798	$1273\frac{7}{8}$	66	"	"
701-7963/4	1272 7/8	"	15191/2 *	70131 PY
701-7983/4	$1273\frac{7}{8}$	"	"	"





Set No.	Lock	See Page	Pair Knobs 2¼ in. dia.	2 Escutcheons 7 x 21/4 in.
740-796	1272 7/8	336	15191/2	74031
740-798	$1273\frac{7}{8}$	66	66	66

PORTLAND DESIGN

WROT BRONZE

Set No.	Lock	See Page	Pair Knobs 2¼ in. dia.	2 Escutcheons 7 x 21/4 in.
702-796	1272 1/8	336	1419½ PW	70231
702-798	1273 7/8	"	"	"
702-7963/4	1272 7/8	"	15191/2 *	70231 PY
702-7983/4	1273 7/8	6.6		6.6

740796, 740798

702796 to 7027983/4

Type of 742796, 742798

COLUMBIA DESIGN

CAST BRONZE

			Pair Knobs	2 Escutcheons
Set No.	Lock	See Page	21/4 in. dia.	7 x 21/4 in.
742-796	$1272\frac{7}{8}$	336	$1519\frac{1}{2}$	74231
742-798	1273 7/8	66	"	"

One set in a box, with screws

* No. 15191/2 knobs are cast bronze.



For Class Room Doors

NOT REVERSIBLE †

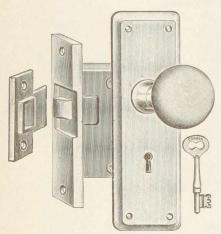


701792 to 7017943/4

AMERICA DESIGN

WROT BRONZE

Set No.	Lock	See Page	Pair Knobs 2¼ in. dia.	2 Escutcheons 7 x 21/4 in.
701-792	1270 1/8	336	1419½ PW	70131
701-794	1271 7/8	"	46	"
701-7923/4	1270 1/8	"	15191/2*	70131 PY
701-7943/4	1271 7/8	66	"	"



740792, 740794

AMERICA DESIGN

CAST BRONZE

Set No.	Lock	See Page	Pair Knobs 2¼ in. dia.	2 Escutcheons 7 x 2½ in.
740-792	1270 7/8	336	1519½	74031
740-794	12717/8	66	"	46

PORTLAND DESIGN

WROT BRONZE

Set No.	Lock	See Page	Pair Knobs 2¼ in. dia.	2 Escutcheons 7 x 2½ in.
702-792	1270 1/8	336	1419½ PW	70231
702-794	1271 7/8	66	u	"
702-7923/4	1270 7/8	66	15191/2 *	70231 PY
702-7943/4	1271 7/8	**	"	

COLUMBIA DESIGN CAST BRONZE

See Page

336

Pair Knobs

21/4 in. dia.

15191/2

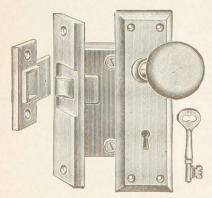
66

2 Escutcheons

7 x 21/4 in.

74231

66



702792 to 7027943/4

* 1519 1/2 knobs are cast bronze

Type of 742792, 742794

One set in a box, with screws

Lock

1270 7/8

12717/8

Set No.

742-792

742-794

† State hand. Prefix letters for finish. Description of finishes, page VI

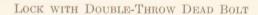
2 Escutcheons 15/8 x 11/8 in.

3560

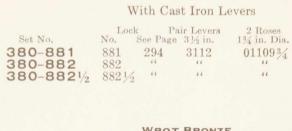


Mortise Locksets

REVERSIBLE



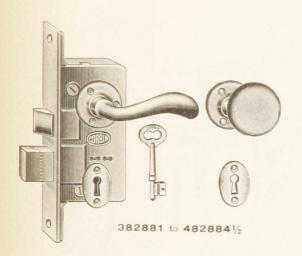
WROT STEEL



WROT BRONZE

With Cast Bronze Levers

	Loc	k Pa	ir Levers	2 Roses	2 Escutcheons
Set No.	No.	See Page	3 ½ in.	13/4 in. Dia.	15/8 x 11/8 in.
480-884 480-884½	884 884 ½	294	2112	11093/4	2560



380881 to 4808841/2

LOCK WITH DOUBLE-THROW DEAD BOLT

WROT STEEL

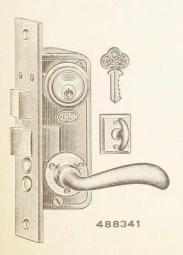
With Cast Iron Lever

	Lock		Lever	Knob	2 Roses	2 Escut.
Set No.	No.	See Page	3½ in.	2 in. Dia.	13/4 in. Dia.	15/8 x 11/8 in.
382-881	881	294	3112	01420	011093/4	3560
382-882	882	"	"	6.6	66	"
382-8821/2	8821	66	66	6.6	6.6	66

WROT BRONZE

With Cast Bronze Lever

		Lock	Lever	Knob	2 Roses	2 Escut.
Set No.	No.	See Page	3½ in.	2 in. Dia.	13/4 in. Dia.	15/8 x 11/8 in.
482-884	884	294	2112	1420PW	11093/4	2560
482-8841/2	8841	6 66	6.6	66	6.6	66



WITH BALL BEARING CYLINDER

CAST BRONZE

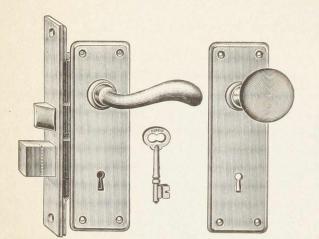
Not Reversible. State Hand

	Lock		Pair Levers	2 Roses	Thumb Knob
Set No.	No.	See Page	41/4 inches	2 in. Dia.	15/8 x 11/8 in.
488-341	1341	345	2113	$1120\frac{1}{2}$	2145

One set in a box, with screws

State thickness of door.





385881 to 4858841/2

Right Hand Lever Shown State Hand

WITH DOUBLE-THROW DEAD BOLTS

WROT STEEL

With Cast Iron Lever

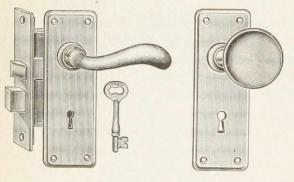
Set No.	No.	Lock See Page	Lever 3½ inches	Knob 2 inches	2 Escutcheons 7 x 2 1/4 inches
385-881	881	294	3112	01420	60131
385-882	882	"	"	66	"
385-8821/2	8821/2	"	"	11	"

WROT BRONZE

With Cast Bronze Lever

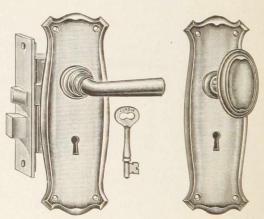
Set No.		Lock See Page	Lever 3½ inches	Knob 2 inches	2 Escutcheons 7 x 2 1/4 inches
485-884	884	294	2112	1420 PW	70131
485-8841/2	884 1/2	"	44	"	"

FOR NARROW STILES



AMERICA DESIGN 6010581/2

Right Hand Lever Shown State Hand



PRINCETON DESIGN 6210581/2

Reversible

LOCK

No. 3283

Case $3\frac{5}{8}$ x $2\frac{5}{16}$ x $\frac{9}{16}$ in. Cast Iron, Japanned

Front $5\frac{1}{4} \times \frac{7}{8}$ in. Wrought Steel, Pl.

Bolts Cast Iron Plated Backset $1\frac{1}{2}$ in.

One Key Nickel-Plated Steel Weight Per Dozen 934 lbs.

Regularly furnished 1½ in. backset, can be furnished 1¼, 1¾, or 2 in. backset when so ordered; width of case 13/16 in. more than backset

LOCK SETS

Set No.
601-058½
621-058½

Lock No. 3283

Lever Cast Iron 3112, 3½ in. 4119, 25% "

Knob Wrought Steel, Pl. 1523½, 2¼ in. 62125½, 25% x 15% in.

Two Escutcheons Wrought Steel, Pl. 60132, 6 x 2 in. 62131, 73/4 x 21/2 in. Weight Per Dozen 25 lbs. 23 "

One set in a box, with screws

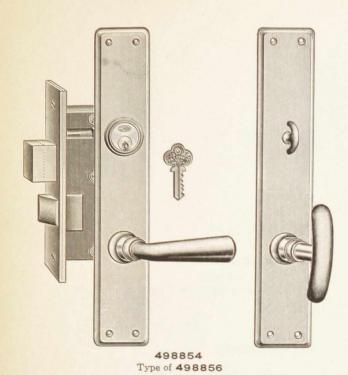
State thickness of door.



Mortise Locksets

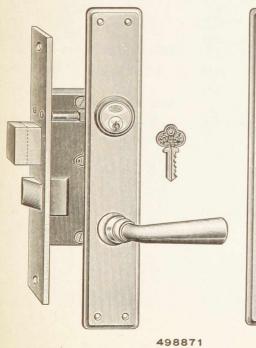
REVERSIBLE

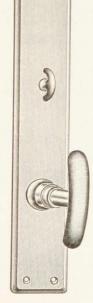
With Ball Bearing Cylinder and Double-Throw Dead Bolts



CAST BRONZE

	Lock		Lever	T Handle	2 Escutcheons	
Set No.	No.	See Page	3½ in.	3½ in.	12 x 2 inches	
498-854	854	346	2121	945	44251/4	
498-856	856	"	66	"	66	





0

CAST BRONZE

	Lock		Lever	T Handle	2 Escutcheons	
Set No.	No.	See Page	3½ in.	$3\frac{1}{2}$ in.	12 x 2 inches	
498-871	871	346	2121	945	44251/4	
498-873	873	66	6.6		"	

One set in a box, with screws

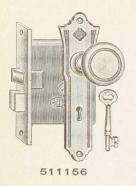
State thickness of door.

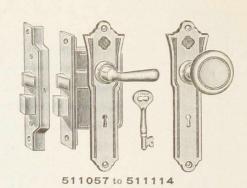
Type of 498873

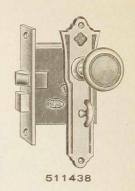


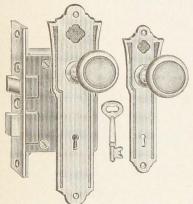
San Jose (A) Design

WROUGHT BRONZE



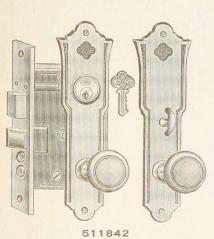








511822, 511828



ARTICLES

No.		ription		
1410	2 in. Dia.	WROT	BRONZE	Door Knob
2610	67/8 x 17/8"	66	66	Escutcheon
2611	$9\frac{3}{8} \times 2\frac{5}{8}$ "	66	66	"

		LOCK	SETS		
Door French Window	Set No. 511-057 511-059 511-112 511-114	Lock *3283 *3383 1283 2383	See Page 291	Knob Le 2 in. Dia. 2 in 1410 21	n. 6% x 1% in. 16 Two 2610
Door Inside Closet	Set No. 511-048 511-052	Lock *13271 *13271	See Page 299	Knobs 2 in. Dia. 1410 1410 x 44 Spin	Escutcheons $6\% \times 1\%$ in. Two 2610 One 2610
Bath Room	511-074	*E13159	310	1410 x E14	10 2610 x E2610
Inside Closet	511-132 511-136	1284	299	1410 1410 x 44 Spin	Two 2610 one 2610
Inside Closet	511-156 511-160	785	300	1410 1410 x 44 Spir	Two 2610 One 2610
Bath Room	511-434 511-438	E259 E159	310	1410 x E14	
Vestibule Front	511-718 511-818 511-824	1241 1251 1252	337	1410	Two 2610
"	511-822 511-828	1251 1252	"	ee ee	93% x 25% and 63% x 13% in. 2611 x 2610
Vestibule Front	511-742 511-842	1323 1343	338	1410PW	93% x 25% in. Two 2611

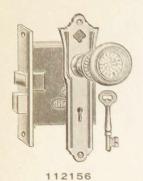
* Lock has Wrot Steel Front.

One set in a box, with screws

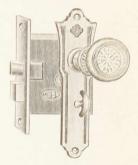


San Jose (D) Design

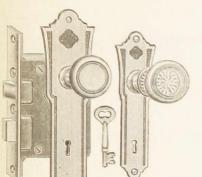
WROUGHT BRONZE





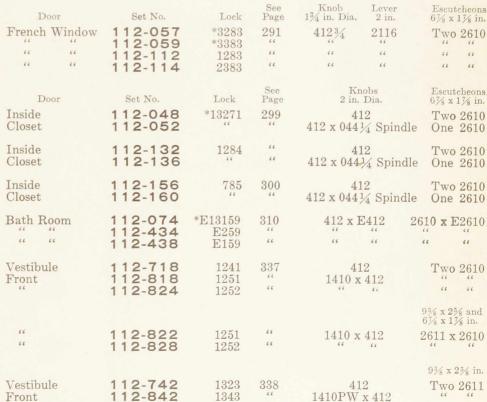


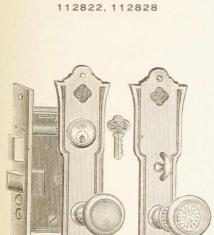
112438



LOCKSETS

WROT BRONZE WITH GLASS KNOBS





112842

State thickness of door.

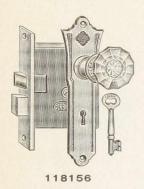
One set in a box, with screws

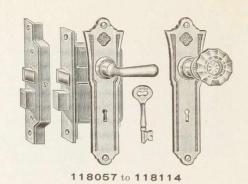
*Lock has Wrot Steel Front.

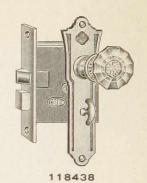


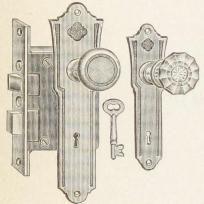
San Jose (F) Design

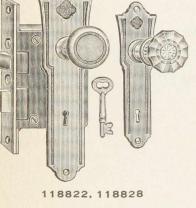
WROUGHT BRONZE











In Cl
In
Ва
Ve Fr
Ve Fr

LOCKSETS WROT BRONZE WITH GLASS KNOBS

Door French Window "" ""	Set No. 118-057 118-059 118-112 118-114	Lock *3283 *3383 1283 2383	See Page 291	Knob 1¾ in. Dia. 418¾ "	Lever 2 in. 2116	Escutcheons 6½ x 1½ in. Two 2610 """ """ """ """ """ """
Door Inside Closet	Set No. 118-048 118-052	Lock *13271	See Page 299	Kno 2 in. 41 418 x 044	Dia. .8	Escutcheons 6 % x 1 % in, Two 2610 One 2610
Inside Closet	118-132 118-136	1284	"	418 x 044		Two 2610 One 2610
Inside Closet	118-156 118-160	785	300	41 418 x 044		Two 2610 One 2610
Bath Room	118-074 118-434 118-438	*E13159 E259 E159	310	418 x I	E418 2	2610 x E2610
Vestibule Front	118-718 118-818 118-824	1241 1251 1252	337	41 1410 x	The state of the s	Two 2610
"	118-822 118-828	1251 1252	"	1410 x	418	9% x 2% and 6% x 1% in. 2611 x 2610
Vestibule Front	118-742 118-842	1323 1343	338	41 1410PW x		93% x 25% in. Two 2611

* Lock has Wrot Steel Front.

118842

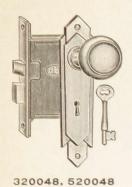
One set in a box, with screws

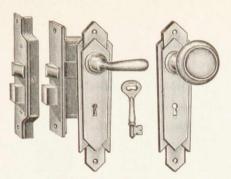
State thickness of door.

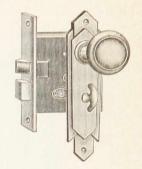


Miami (B) Design

WROUGHT STEEL AND WROUGHT BRONZE







320057 to 520114

320074, 520074

ARTICLES

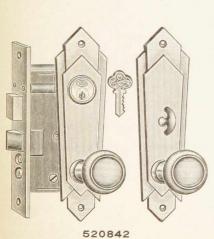
No.		Description
3620	$7\frac{1}{16} \times 1\frac{3}{4}$ in.	WROT STEEL Escutcheon
3621	$8\frac{1}{2} \times 2\frac{3}{16}$ in.	WROT STEEL Escutcheon
2620	$7\frac{1}{16} \times 1\frac{3}{4}$ in.	WROT BRONZE Escutcheon
2621	$8\frac{1}{2} \times 2\frac{3}{16}$ in.	WROT BRONZE Escutcheon

20806,	520822
520	828

LOCKSETS WROT STEEL

		WINCI	SIEEL			
Door French Window	Set No. 320-057 320-059	Lock 3283 3383	See Page 291	Knob 2 in. Dia. 01425	Lever 2 in. 3116	Escutcheons $7\frac{1}{16} \times 1\frac{3}{4}$ in. Two 3620
Door Inside Bath Room Vestibule Front	Set No. 320-048 320-074 320-702 320-802	Lock 13271 E13159 3241 3251	See Page 299 310 337	2 in. 1 014 01425 x H 014	Dia. 125 201425 125	Escutcheons $7\frac{1}{16} \times 1\frac{3}{4}$ in. Two 3620 3620 x E3620 Two 3620
	320-806	3251	"		4	$8\frac{1}{2} \times 2\frac{3}{16}$ and $7\frac{1}{16} \times 1\frac{3}{4}$ in. 3621×3620

WROT BRONZE



Door French Window	Set No. 520-057 520-059 520-112 520-114	Lock *3283 *3383 1283 2383	See Page 291	Knob 2 in. Dia. 1425 	Lever 2 in. 2116 "	Escutcheons $7\frac{1}{16} \times 1\frac{3}{4}$ in. Two 2620
Inside Closet Inside Closet Inside Closet Inside Closet Inside Closet Vestibule Front	Set No. 520-048 520-052 520-132 520-136 520-156 520-160 520-438 520-438 520-818	*13271 1284 785 *E13159 E259 E159 1241 1251 1252	See Page 299 "" " " 300 " " 310 " " " " 337 " " " " "	Kno 2 in. 1425 x 44 1425 x 44 1425 x 44 1425 x 44 1425 x 44 1425 x	Dia. 25 Spindle 25 Spindle 25 Spindle E1425 "	Escutcheons $7\frac{1}{16} \times 1\frac{3}{4}$ in. Two 2620 One 2620 Two 2620 One 2620 One 2620 One 2620 Cone 2620 Two 2620 Cone 2620 Two 26
66	520-822 520-828	1251 1252	66			$8\frac{1}{2} \times 2\frac{3}{16}$ and $7\frac{1}{16} \times 1\frac{3}{4}$ in. 2621×2620
Vestibule Front	520-742 520-842	1323 1343	338	142	5PW	$8\frac{1}{2} \times 2\frac{3}{16}$ in. Two 2621

*Lock has Wrot Steel Front.

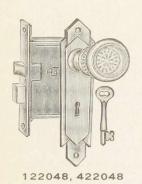
One set in a box, with screws

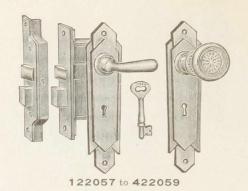
Escutcheons

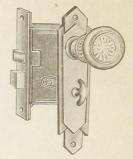


Miami (D) Design

WROUGHT STEEL AND WROUGHT BRONZE



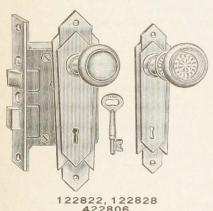




122074, 422074

LOCKSETS

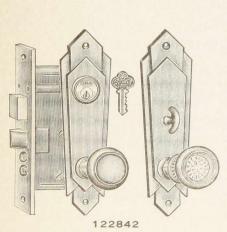
WROT STEEL WITH GLASS KNOBS



	V	
I	22822, 122828	
	422806	

Door French Window	Set No. 422-057 422-059	Lock 3283 3383	See Page 291	Knob 1 ³ / ₄ in. Dia. 412 ³ / ₄	Lever 2 in. 3116	Escutcheons 7 ½ x 1¾ in. Two 3620
Door Inside Closet Bath Room Vestibule Front	Set No. 422-048 422-052 422-074 422-702 422-802	Lock 13271 E13159 3241 3251	See Page 299 310 337	2 in 412 x 044 412 x	E412 12	Escutcheons 7 ½ x 1¾ in. Two 3620 He One 3620 3620 x E3620 Two 3620 ""
66	422-806	3251				$8\frac{1}{2} \times 2\frac{3}{16}$ and $7\frac{1}{16} \times 1\frac{3}{4}$ in. 3621×3620

WROT BRONZE WITH GLASS KNOBS



Door	Set No.	Lock	Page	13/4 in. Dia.	2 in.	$7\frac{1}{16} \times 1^{3}4$ in.
French Window	122-057	*3283	291	4123/4	2116	Two 2620
1 Tellell William	122-059	*3383	66	114	46	1 WO 2020
66 66	122-112	1283	6.6	66	66	66 66
66 66	122-114	2383	66	66		66 66
						-
Door	Set No.	Lock	See Page		nobs Dia.	Escutcheons 7 16 x 134 in.
Inside	122-048	*13271	299		12	Two 2620
Closet	122-052	10411	233			
Inside	122-132	1284			14 Spindle 12	Two 2620
Closet	122-136	1404	66			
Inside	122-156	785	300		¼ Spindle 12	Two 2620
Closet	122-160	100	900	THE PART OF THE PA	1/4 Spindle	
Bath Room	122-074	*E13159	310	412 x E		620 x E2620
16 66	122-434	E259	210	412 X E	1414 4	020 X E2020
. 66 66	122-438	E159	6.6	- 66		
Vestibule	122-718	1241	337	1	12	Two 2620
Front	122-818	1251	001	1425 x		1 WO 2020
"	122-824	1252	66	1420 %	412	11 11
	122-02-	1202				
						81/2 x 2 3 and
66	122-822	1251	66	66	66	7 16 x 13/4 in.
66			66		66	2621 x 2620
	122-828	1252				
						8½ x 2 3 in.
Vestibule	122-742	1323	338	4	12	Two 2621
Front	122-842	1343	66	1425PW 2	x 412	

One set in a box, with screws

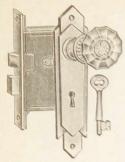
State thickness of door.

^{*} Lock has Wrot Steel Front.

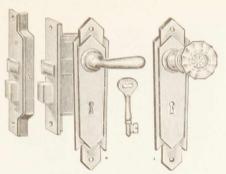


Miami (F) Design

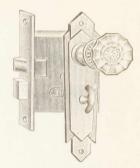
WROUGHT STEEL AND WROUGHT BRONZE



128048, 428048



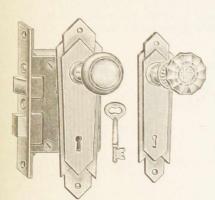
128057 to 428059



128074, 428074

LOCKSETS

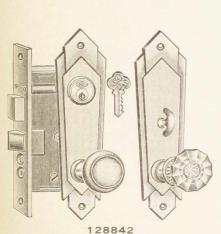
WROT STEEL WITH GLASS KNOBS



128822, 128828 428806

Door French Window	Set No. 428-057 428-059	Lock 3283 3383	See Page 291	Knob 1¾ in. Dia. 418¾	Lever 2 in. 3116	Escutcheons 7 1/6 x 13/4 in. Two 3620
Door Inside Closet	Set No. 428-048 428-052	Lock 13271	See Page 299	2 in. 41 418 x 044	Dia. 18	Escutcheons $7\frac{1}{16} \times 1\frac{3}{4}$ in. Two 3620 dle One 3620
Bath Room	428-074	E13159	310	418 x E	418	3620 x E3620
Vestibule Front	428-702 428-802	$\frac{3241}{3251}$	337	01425 x	18 : 41 8	Two 3620
66	428-806	3251	"		"	$8\frac{1}{2} \times 2\frac{3}{16}$ and $7\frac{1}{16} \times 13\frac{3}{4}$ in. 3631×3620

WROT BRONZE WITH GLASS KNOBS



Door French Window	Set No. 128-057 128-059 128-112 128-114	Lock *3283 *3383 1283 2383	See Page 291	Knob 13¼ in. Dia. 4183¼ 	Lever 2 in. 2116	Escute 7 16 x 1 Two	3/4 in.
Door Inside Closet	Set No. 128-048 128-052	Lock *13271	See Page 299	2 in. 414 x 044	Dia.	Escuto 7 ½ x 1 Two One	34 in. 2620
Inside Closet Inside Closet Bath Room	128-132 128-136 128-156 128-160 128-074	1284 785 *E13159	300	418 x 044 41	1/4 Spindle	Two One Two One 620 x E	2620 2620 2620
Vestibule Front	128-434 128-438 128-718 128-818 128-824	E259 E159 1241 1251 1252	337	41 1425 x		Two	66
"	128-822 128-828	1251 1252	66	66	66	8½ x 2; 7; x 1; 2621 x	34 in. 2620
Vestibule Front	128-742 128-842	1323 1343	338	1425PW	18 x 418	8½ x 2 Two	

One set in a box, with screws

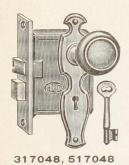
Prefix letters for finish. Description of finishes, page VI State thickness of door.

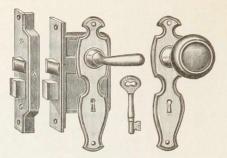
^{*} Lock has Wrot Steel Front.

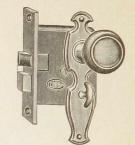


Acadia (B) Design

WROUGHT STEEL AND WROUGHT BRONZE







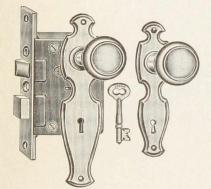
517438

317057 to 517114

ARTICLES

No.	
3630	61/4 x 11/2 in.
3631	$8\frac{1}{8} \times 2\frac{1}{16}$ in.
2630	$6\frac{1}{4} \times 1\frac{1}{2}$ in.
2631	$8\frac{1}{8} \times 2\frac{1}{16}$ in.

Description
WROT STEEL Escutcheon
WROT STEEL Escutcheon
WROT BRONZE Escutcheon
WROT BRONZE Escutcheon



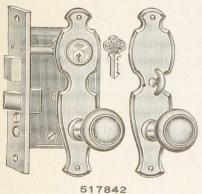
317806 517822, 517828

LOCKSETS WROT STEEL

Door French Window	Set No. 317-057 317-059	Lock 3283 3383	See Page 291	Knob 2 in. Dia. 01425	Lever 2 in. 3116	Escutcheons 6½ x 1½ in. Two 3630
Door Inside Bath Room Vestibule Front	Set No. 317-048 317-074 317-702 317-802	Lock 13271 E13159 3241 3251	See Page 299 310 337	2 in. 2 0142 01425 x E	Knobs 2 in. Dia. 01425 01425 x E01425 01425	
	317-806	3251	"	"		$8\frac{1}{6} \times 2\frac{1}{16}$ and $6\frac{1}{4} \times 1\frac{1}{2}$ in. 3631×3630

WROUGHT BRONZE

		WROUGHI	BROM	ZE.			
Door French Window	Set No. 517-057 517-059 517-112 517-114	Lock *3283 *3383 1283 2383	See Page 291	Knob 2 in. Dia. 1425 	Lever 2 in. 2116	Escute 6½ x 1 Two 2	$\frac{1}{2}$ in.
Door Inside Closet Inside Closet Inside Closet Inside Closet Sath Room """ Vestibule Front	Set No. 517-048 517-052 517-132 517-136 517-156 517-160 517-074 517-434 517-438 517-818 517-824	*13271 1284 785 *E13159 E259 E159 1241 1251 1252	See Page 299	1425 x 44 1425 x 44 1425 x 44 1425 x 44 1425 x 44 1425 x 1 "	Dia, 25 4 Spindle 25 Spindle 25 Spindle E1425 "	Escute 61/4 x 1 Two 2 One 2 Two 2 One 2 2630 x E " Two 2	½ in. 2630 2630 2630 2630 2630 2630 2630 2630
"	517-822 517-828	1251 1252	"			8½ x 2 7 6¼ x 1½ 2631 x 2	2 in.
Vestibule Front	517-742 517-842	1323 1343	338	1425PW	7	81/8 x 2 Two 2	



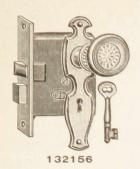
* Lock has Wrot Steel Front.

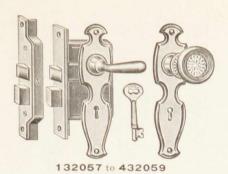
One set in a box, with screws

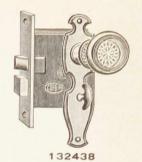


Acadia (D) Design

WROUGHT STEEL AND WROUGHT BRONZE







LOCKSETS

WROT STEEL WITH GLASS KNOBS



1	32822	132828
	432	806

Door French Window	Set No. 432-057	Lock 3283	See Page 291	Knob 1¾ in. Dia. 412¾	Lever 2 in. 3116	Escutcheons $6\frac{1}{4} \times 1\frac{1}{2}$ in. Two 3630
Door Inside Closet Bath Room Vestibule Front	Set No. 432-048 432-052 432-074 432-702 432-802	3383 Lock 13271 E13159 3241 3251	See Page 299 310 337	Kno 2 in. 412 x 044 412 x E4 412 x E4 01425 x	obs Dia. 2 4 Spino 412	Escutcheons $6\frac{1}{4} \times 1\frac{1}{2}$ in. Two 3630
44	432-806	3251	"	"	"	$8\frac{1}{8} \times 2\frac{1}{16}$ and $6\frac{1}{4} \times 1\frac{1}{2}$ in. 3631×3630

WROT BRONZE WITH GLASS KNOBS

	111101 011		111 01	700 111100	_	
Door	CLA DT.	T - 1-	See	Knob	Lever	Escutcheons
	Set No.	Lock	Page	$1\frac{3}{4}$ in. Dia.	2 in.	$6\frac{1}{4} \times 1\frac{1}{2}$ in.
French Window	132-057	*3283	291	4123/4	2116	Two 2630
66 66	132-059	*3383	66	"	66	66 66
66 66	132-112	1283	66	66	66	"
"	132-114	2383	66	66	66	
- D	~	~ ,	See	Kne		Escutcheons
Door.	Set No.	Lock	Page	2 in.	Dia.	$6\frac{1}{4} \times 1\frac{1}{2}$ in.
Inside	132-048	*13271	299	41	2	Two 2630
Closet	132-052	66	66	412 x 044	Spindle	
Inside	132-132	1284	66	41		Two 2630
Closet	132-136	66	66	412 x 044		
Inside	132-156	785	300	41		Two 2630
Closet	132-160	66	66	412 x 044	4 Spindle	
Bath Room	132-074	*E13159	310			630 x E2630
"	132-434	E259	66	66	66	"
"	132-438	E159	66	66	66	66 66
Vestibule	132-718	1241	337	41	2	Two 2630
Front	132-818	1251	66	1425 x	412	66 66
"	132-824	1252	66	66	66	66 66
						$8\frac{1}{8} \times 2\frac{1}{16}$ and $6\frac{1}{4} \times 1\frac{1}{2}$ in.
6.6	132-822	1251	"	66	66	2631 x 2630
"	132-828	1252	66	66	66	66 66
	. 32 320	1101				
						$8\frac{1}{8} \times 2\frac{1}{16}$ in.
Vestibule	132-742	1323	338	41	2	Two 2631
Front	132-842	1343	"	1425PW		" "

132842

One set in a box, with screws

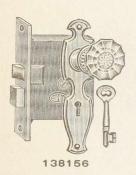
Prefix letters for finish. Description of finishes, page VI State thickness of door.

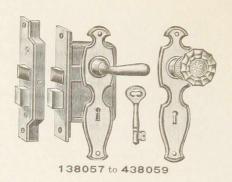
^{*} Lock has Wrot Steel Front.

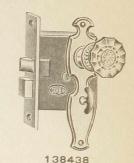


Acadia (F) Design

WROUGHT STEEL AND WROUGHT BRONZE

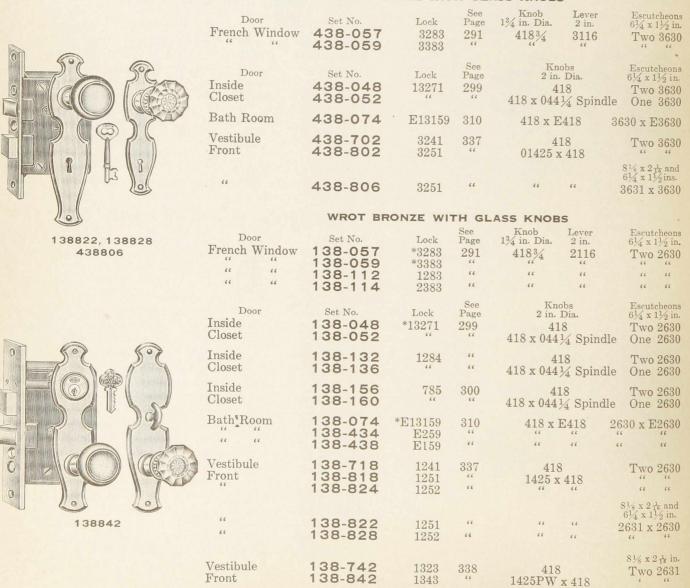






LOCKSETS

WROT STEEL WITH GLASS KNOBS



*Lock has Wrot Steel Front.

One set in a box, with screws

State thickness of door.

Prefix letters for finish.

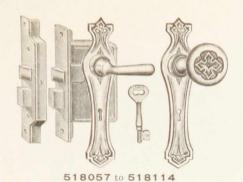
Description of finishes, page VI

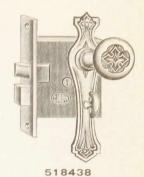


St. Johns (A) Design

WROUGHT BRONZE





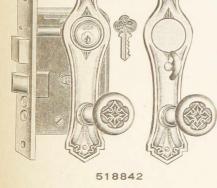


518822, 5188	828	
--------------	-----	--

ARTICLES

No. Description 1440 2 in. Dia. WROT BRONZE Door Knob (French Shank) 2640 $6\frac{7}{8} \times 1\frac{3}{4}$ in. WROT BRONZE Escutcheon WROT BRONZE Escutcheon

			LOCKS	SETS		
	Door French Window	Set No. 518-057 518-059 518-112 518-114	Lock *3283 *3383 1283 2383	See Page 291	Knob Lever 2 in. Dia. 2 in. 1440 2116	Escutcheons 67% x 13/4 in. Two 2640
	Door Inside Closet	Set No. 518-048 518-052	Lock *13271	See Page 299	Knobs 2 in. Dia. 1440 1440 x 44½ Spindle	Escutcheons 67/8 x 13/4 in. Two 2640 One 2640
	Inside Closet	518-132 518-136	1284	"	1440 1440 x 44½ Spindle	Two 2640 One 2640
	Inside Closet	518-156 518-160	785	300	1440 1440 x 44½ Spindle	Two 2640 One 2640
	Bath Room	518-074 518-434 518-438	*E13159 E259 E159	310		40 x E2640
	Vestibule Front	518-718 518-818 518-824	1241 1251 1252	337	1440	Two 2640
)	"	518-822 518-828	1251 1252	"		$9\frac{1}{8} \times 2\frac{3}{8}$ and $6\frac{7}{8} \times 1\frac{3}{4}$ in. 2641×2640
	Vestibule Front	518-742 518-842	1323 1343	338	1440	91/8 x 23/8 in. Two 2641



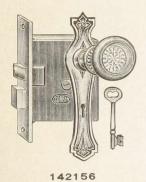
* Lock has Wrot Steel Front.

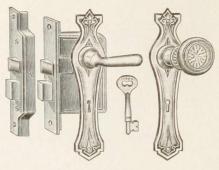
One set in a box, with screws

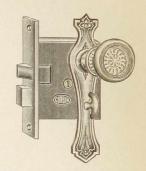


St. Johns (D) Design

WROUGHT BRONZE

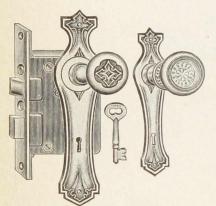






142057, 142059

142438



142822, 142828

LOCKSETS

WROT BRONZE WITH GLASS KNOBS

Door French Window " " " " "	Set No. 142-057 142-059 142-112 142-114	Lock *3283 *3383 1283 2383	See Page 291	Knob 1 ³ 4 in. Dia. 412 ³ 4 "	Lever 2 in. 2116	Escutcheons 67% x 134 in. Two 2640
Door Inside Closet	Set No. 142-048 142-052	Lock *13271	See Page 299	Kn 2 in. 4: 412 x 044	Dia. 12	Escutcheons 6 % x 1 3 ¼ in. Two 2640 de One 2640
Inside Closet	142-132 142-136	1284	66		12 4¼ Spino	Two 2640 dle One 2640
Inside Closet	142-156 142-160	785	300	412 x 044	Charles and the second second	Two 2640 e One 2640
Bath Room	142-074 142-434 142-438	*E13159 E259 E159	310	412 x 1	E412	2640 x E2640
Vestibule Front	142-718 142-818 142-824	$\begin{array}{c} 1241 \\ 1251 \\ 1252 \end{array}$	337	1440 x	412	Two 2640
(6	142-822 142-828	1251 1252	66	"		91% x 23% and 67% x 13% in. 2641 x 2640
Vestibule Front	142-742 142-842	1323 1343	338	4 1440 x	12 412	91/8 x 23/8 in. Two 2641

142842

One set in a box, with screws

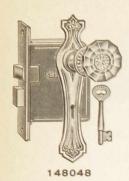
State thickness of door.

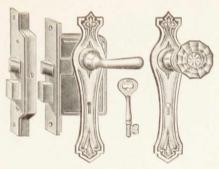
^{*} Lock has Wrot Steel Front.

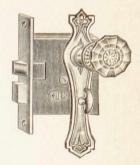


St. Johns (F) Design

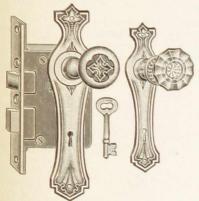
WROUGHT BRONZE







148438



148822, 148828

148842

148057 to 148114

LOCKSETS

WROT BRONZE WITH GLASS KNOBS

French Window "" "" "" ""	Set No. 148-057 148-059 148-112 148-114	Lock *3283 *3383 1283 2383	See Page 291	Knob Lev 1 ³ / ₄ in. Dia. 2 i 418 ³ / ₄ 211 	n. 67	8 x 1	heons 3/4 in. 2640
Door Inside Closet	Set No. 148-048 148-052	Lock *13271	See Page 299	Knobs 2 in. Dia. 418 418 x 044 1/4 Sp	67 T	8 x 13 WO 2	heons 34 in. 2640 2640
Inside Closet	148-132 148-136	1284	"	418 418 x 044 1/4 Sp			2640 2640
Inside Closet	148-156 148-160	785	300	418 x 044 1/4 Sp			2640 2640
Bath Room	148-074 148-434 148-438	*E13159 E259 E159	310	418 x E41	8 2640	x E	2640
Vestibule Front	148-718 148-818 148-824	1241 1251 1252	337	418 1440 x 41;		wo 2	2640
"	148-822 148-828	1251 1252	"		$\frac{67_{8}}{264}$	x 23/8 x 13/4 1 x 2	
Vestibule Front	148-742 148-842	1323 1343	338	418 1440 x 418			3/8 in. 2641

One set in a box, with screws

State thickness of door.

^{*} Lock has Wrot Steel Front.

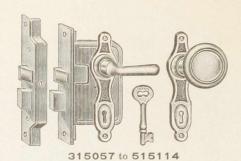
Escutcheons

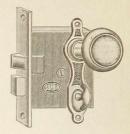


Belvidere (B) Design

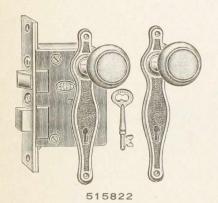
WROUGHT STEEL AND WROUGHT BRONZE







515438



515842

ARTICLES

No.		Description
3680 2680 2681 2682	$5 \times 1\frac{1}{4}$ in. $5 \times 1\frac{1}{4}$ in. $7 \times 1\frac{5}{8}$ in. $7 \times 1\frac{5}{16}$ in.	WROT STEEL Escutcheon WROT BRONZE Escutcheon WROT BRONZE Escutcheon WROT BRONZE Escutcheon

LOCKSETS WROT STEEL

Knob

Door	Set No.	Lock	Page	2 in. Dia.	2 in.	$5 \times 1\frac{1}{4}$ in.	
French Window	315-057 315-059	3283 3383	291	01425	3116	Two 3680	
Door	Set No.	Lock	See Page	Kno 2 in.		Escutcheons $5 \times 1\frac{1}{4}$ in.	
Inside Bath Room	315-048 E315-072 315-074	13271 E13159 E13159	299 310	0142 ½ Pair E 01425 x E	01425	Two 3680 One E3680 3680 x E3680	
		WROT B	RONZE				
Door	Set No.	Lock	See Page	Knob 2 in. Dia.	Lever 2 in.	Escutcheons $5 \times 1\frac{1}{4}$ in.	
French Window	515-112 515-114	1283 2383	291	1425	2116	Two 2680	
Door	Set No.	Lock	See Page		obs Dia.	Escutcheons $5 \times 1\frac{1}{4}$ in.	
Inside	515-132 515-156	1284 785	299 300	14	25	Two 2680	
Bath Room	E515-436 515-434 515-438	E159 E259 E159	310	½ Pair 1425 x		One E2680 2680 x E2680	
Front	515-822	1251	337	14:	25	$7 \times 1\frac{5}{18}$ in. Two 2682	
44	515-842	1343	338	1425	PW	$7 \times 1\frac{5}{6}$ and $7 \times 1\frac{5}{16}$ in. 2681 x 2682	
	010-072	1010	300	1720	T 44	2001 1 2002	

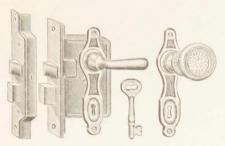
One set in a box, with screws

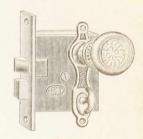


Belvidere (D) Design

WROUGHT STEEL AND WROUGHT BRONZE



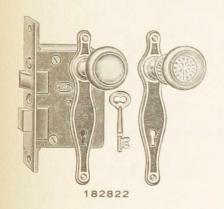




182057 to 482059

LOCKSETS

WROT STEEL WITH GLASS KNOBS



Door French Window	Set No. 482-057 482-059	Lock 3283 3383	See Page 291	Knob 1¾ in. Dia. 412¾ "	Lever 2 in. 3116	Escutcheons 5 x 1½ in. Two 3680
Door Inside Closet Bath Room	Set No. 482-048 482-052 E482-072 482-074	Lock 13271 " E13159 E13159	See Page 299 310	Kno 2 in. 41 412 x 044 ¹ / ₂ Pair 412 x	Dia. 2 4 Spindle E412	Escutcheons 5 x 1½ in. Two 3680 e One 3680 One E3680 3680 x E3680

WROT BRONZE WITH GLASS KNOBS

Door Set No. French Window 182-05 " " 182-05 " " 182-11 " " 182-11	*3283 *3383 2 1283	See Page 291	Knob 1 ³ ⁄ ₄ in. Dia. 412 ³ ⁄ ₄ "	Lever 2 in. 2116	Escutcheons 5 x 1 1/4 in. Two 2680
Door Set No. Inside 182-04 Closet 182-05	*13271	See Page 299	Kno 2 in. 41 412 x 044	Dia. 2	Escutcheons 5 x 1½ in. Two 2680 One 2680
Inside 182-13 Closet 182-13		"	412 x 044	12 ¼ Spindle	Two 2680 One 2680
Inside 182-15 Closet 182-16		300	412 x 044;		Two 2680 One 2680
Bath Room *E182-07 " " *E182-43 " " 182-43 " " 182-43	86 E159 74 *E13159 84 E259	310	½ Pair 412 x 1	66	One E2680 680 x E2680
Front 182-82	22 1251	337	1425 x	412	$7 \times 1\frac{5}{16}$ in. Two 2682
" 182-84	12 1343	338	1425PW x	412	$7 \times 1\frac{5}{8}$ and $7 \times 1\frac{5}{16}$ in. 2681×2682

¹⁸²⁸⁴²

* Lock has Wrot Steel Front.

One set in a box, with screws

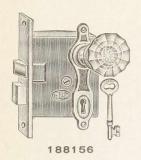
*State thickness of door. Prefix letters for finish. Description of finishes, page VI

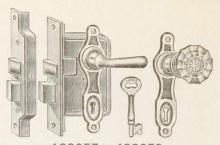
Escutcheons

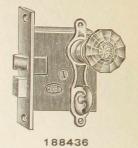


Belvidere (F) Design

WROUGHT STEEL AND WROUGHT BRONZE



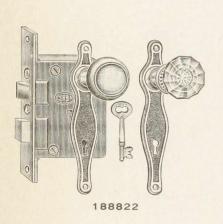




188057 to 488059

LOCKSETS

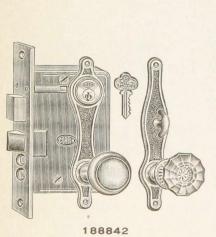
WROT STEEL WITH GLASS KNOBS



Door French Window	Set No. 488-057 488-059	Lock 3283 3383	See Page 291	Knob 1¾ in. Dia. 418¾	Lever 2 in. 3116	Escutcheons 5 x 1½ in. Two 3680
Door Inside Closet	Set No. 488-048 488-052	Lock 13271	See Page 299	2 in. 41 418 x 044	4 Spind	
Bath Room	E488-072 488-074	E13159	310	½ Pair 418 x I		One E3680 3680 x E3680

WROT BRONZE WITH GLASS KNOBS

See Knob Lever



Door	Set No.	Lock	Page	13/4 in. Dia.	2 in.	5 x	11/4 in.
French Window	v 188-057	*3283	291	4183/4	2116		2680
"	188-059	*3383	66	"	66	66	46
	188-112	1283	66	66	66	"	66
66 66	188-114	2383	66	66	"	66	66
7	2		See	Kno			tcheons
Door	Set No.	Lock	Page	2 in.			11/4 in.
Inside	188-048	*13271	299	41	.8		2680
Closet	188-052	66	6.6	418 x 044	4 Spindle	e One	2680
Inside	188-132	1284	66	41		Two	2680
Closet	188-136	66	6.6	418 x 044	A Spindle	e One	2680
Inside	188-156	785	300	41			2680
Closet	188-160	66	66	418 x 0441	4 Spindle	One	2680
Bath Room	*E188-072	*E13159	310	½ Pair			E2680
66 66	*E188-436	E159	- 44	12 11	66	"	66
"	188-074	*E13159	66	418 x I	C418 9	2680 x]	E2680
"	188-434	E259	- 66	"	6	"	66
"	188-438	E159	66	"	66	66	46
		2100					
						7 x :	1 5 in.
Front	188-822	1251	337	1425 x	418		2682
		1201	001	1120 A	410	1 "	, 2002
						7 x 15/8	in. and
						7 x 1 1	
66	188-842	1343	338	1425PW	7 x 418	2681	2682
				1101 11			

One set in a box, with screws

State thickness of door. Prefix letters for finish. Description of finishes, page VI

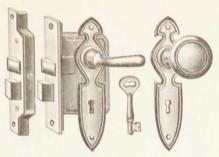
^{*} Lock has Wrot Steel Front.



Elmwood (B) Design

WROUGHT STEEL AND WROUGHT BRONZE







325057 to 525114

ARTICLES

525822	

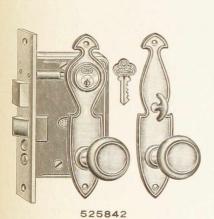
6 x 1½ in.

Description WROT STEEL Escutcheon WROT BRONZE Escutcheon $7\frac{3}{4}$ x 2 in. Wrot Bronze Escutcheon $7\frac{3}{4}$ x $1\frac{5}{8}$ in. Wrot Bronze Escutcheon

LOCKSETS

WROT STEEL	W	R	07	Γ :	STI	EI	EL
------------	---	---	----	-----	-----	----	----

Door	Set No.	Lock	See Page	Knob 2 in. Dia.	Lever 2 in.	Escutcheons $6 \times 1\frac{1}{2}$ in.
French Window	325-057 325-059	3283 3383	291	01425	3116	Two 3690
Door	Set No.	Lock	See Page	Kno 2 in.		Escutcheons 6 x 1½ in.
Inside Bath Room	325-048 E325-072 325-074	13271 E13159	299 310	01425 ½ Pair E01425 01425 x E01425		Two 3690 One E3690 3690 x E3690



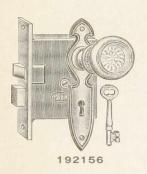
		WROT B	RONZE			
Door	Set No.	Lock	See Page	Knob 2 in. Dia.	Lever 2 in.	Escutcheons $6 \times 1\frac{1}{2}$ in.
French Window	525-112 525-114	1283 2383	291	1425	2116	Two 2690
Door	Set No.	Lock	See Page	Kno 2 in. I		Escutcheons $6 \times 1\frac{1}{2}$ in.
Inside	525-132 525-156	$\frac{1284}{785}$	299 300	142		Two 2690
Bath Room	E525-436 525-434 525-438	E159 E259 E159	310	½ Pair I 1425 x F		One E2690 2690 x E2690
Front	525-822	1251	337	142	25	$7\frac{3}{4} \times 1\frac{5}{8}$ in. Two 2692
						$7\frac{3}{4} \times 2$ and $7\frac{3}{4} \times 1\frac{5}{8}$ in.
Vestibule Front	525-742 525-842	1323 1343	338	1425]	PW	2691 x 2692

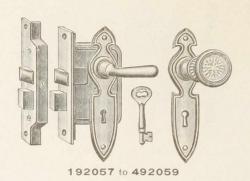
One set in a box, with screws



Elmwood (D) Design

WROUGHT STEEL AND WROUGHT BRONZE

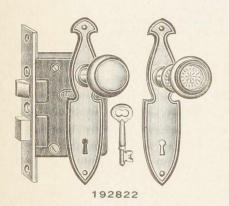






LOCKSETS

WROT STEEL WITH GLASS KNOBS



Door French Window	Set No. 492-057 492-059	Lock 3283 3383	See Page 291	Knob Leve 1¾ in. Dia. 2 in 412¾ 3116 "	$6 \times 1\frac{1}{2}$ in.
Door Inside Closet	Set No. 492-048 492-052	Lock 13271	See Page 299	Knobs 2 in. Dia. 412 412 x 044½ Spi	Escutcheons $6 \times 1\frac{1}{2}$ in. Two 3690 ndle One 3690
Bath Room	E492-072 492-074	E13159 E13159	310	½ Pair E412 412 x E412	One E3690 3690 x E3690

WROT BRONZE WITH GLASS KNOBS

Poor French Window	Set No. 192-057 192-059 192-112 192-114	Lock *3283 *3383 1283 2383	See Page 291	Knob Lever 1¾ in. Dia. 2 in. 412¾ 2116 412 410	Escutcheons 6 x 1½ in. Two 2690
Door Inside Closet	Set No. 192-048 192-052	Lock *13271	See Page 299	Knobs 2 in. Dia. 412 412 x 044¼ Spindle	Escutcheons 6 x 1½ in. Two 2690 One 2690
Inside Closet	192-132 192-136	1284	"	412 412 x 044 1/4 Spindle	Two 2690 One 2690
Inside Closet	192-156 192-160	785	300	412 412 x 044 1/4 Spindle	Two 2690 One 2690
" " E	192-072	*E13159 E159	310	½ Pair E412	One E2690
" " "	192-074	*E13159 E259	66	66 66	690 x E2690
	192-438	E159			7¾ x 15% in.
Front	192-822	1251	337	1425 x 412	Two 2692
Vestibule Front	192-742 192-842	1323 1343	338	412 1425PW x 412	7¾ x 15% in. 2691 x 2692

192842

One set in a box, with screws

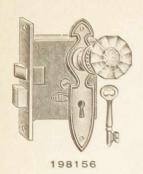
State thickness of door. Prefix letters for finish. Description of finishes, page VI

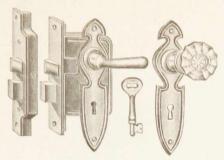
^{*} Lock has Wrot Steel Front.



Elmwood (F) Design

WROUGHT STEEL AND WROUGHT BRONZE







Escutcheons 6 x 1½ in. Two 2690

Escutcheons $6 \times 1\frac{1}{2}$ in. Two 2690

One 2690 Two 2690

One 2690 Two 2690

One E2690

One E2690

2690 x E2690

73⁄4 x 15⁄8 in.

Two 2692

73/4 x 2 and
73/4 x 15/8 in.

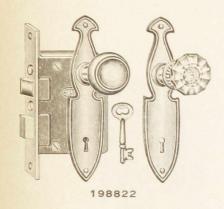
2691 x 2692

418 1425PW x 418

198057 to 498059

LOCKSETS

WROT STEEL WITH GLASS KNOBS



Door French Window	Set No. 498-057 498-059	Lock 3283 3383	See Page 291	134 in. Dia. 41834	Lever 2 in. 3116	Escutcheons 6 x 1½ in. Two 3690
Door Inside Closet	Set No. 498-048 498-052	Lock 13271	See Page 299	Kn 2 in. 1 418 × 044	Dia. 18	Escutcheons 6 x 1½ in. Two 3690
Bath Room	E498-072 498-074	E13159 E13159	310	418 x 044 ½ Pair I 418 x E	E418	le One 3690 One E3690 3690 x E3690

WROT BRONZE WITH GLASS KNOBS

Door French Window	Set No. 198-057 198-059 198-112 198-114	Lock *3283 *3383 1283 2383	See Page 291	Knob Leve 1¾ in. Dia. 2 in 418¾ 211! 	
Door Inside Closet	Set No. 198-048 198-052	Lock *13271	See Page 299	Knobs 2 in. Dia. 418 418 x 044 1/4 Spi	indle
Inside Closet	198-132 198-136	1284	66	418 418 x 044 ½ Spi	indle
Inside Closet	198-156 198-160	785	300	418 418 x 044 ½ Spi	ndle
Bath Room	E198-072 E198-436 198-074 198-434 198-438	*E13159 E159 *E13159 E259 E159	310	½ Pair E418 418 x E418 """"	26
Front	198-822	1251	337	1425 x 418	

1323

1343

198842

One set in a box, with screws

Vestibule

Front

198-742 198-842

State thickness of door. Prefix letters for finish. Description of finishes, page VI

^{*}Lock has Wrot Steel Front.



Design-Canton

SERIAL 600

WROUGHT STEEL

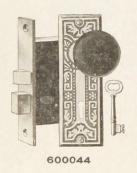








60040





ARTICLES

3710 600-22

Description 21/4" Door Knob (jet) 21/4" Door Knob

600-31 600-40 ARTICLES

Description 5½ x 1¾ Escutcheon 134 x 11/8" Escutcheon

Knobs regularly furnished with standard shanks and No. 36 type spindle All packed with screws

LOCK SETS

Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	600-044	13271	299	3710	60031	60031
"	600-048	66	"	60022	66	66
"	600-060	1061	298	3710	**	44
"	600-064	66	66	60022	66	- 16

One set in a box, with screws



Design - America

SERIAL 601 AND 701

WROUGHT STEEL AND WROUGHT BRONZE



60134 70134



60161 70161



033251/4 023251/4



1419½ x 70129



35961/4 25961/4



03215 02215

WROUGHT STEEL ARTICLES

No.	Description
014191/2	2½" Door Knob (Seamless)
15231/2	2¼" Door Knob (Two Piece)
3710	2½" Door Knob (Jet)
60129	10 x 23/4" Escutcheon
60130	8 x 2½" Escutcheon
60131	7 x 2½" Escutcheon
60132	6 x 2" Escutcheon
60133	3½ x 15/8" Escutcheon
60134	5¾ x 2" Cup Escutcheon
35961/4	13/4 x 11/4" Escutcheon, see page 433
60137	5 x 1½" Escutcheon
60161	3½ x 1½" Electric Push Button
03215	$1\frac{9}{16} \times 3\frac{1}{16}$ Flush Sash Lift, see page 84
60180	14 x 23/4" Store Door Handle, see page 187
60181	14 x 2¾" Store Door Handle, see page 187
033251/4	Push Plates, see page 208

WROUGHT BRONZE ARTICLES

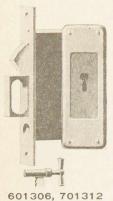
No.	Description
14191/2	21/4" Door Knob (Seamless)
1419	21/4" Door Knob (Seamless, Cast Shank)
70129	10 x 2¾" Escutcheon
701291/2	9 x 2½" Escutcheon
70130	8 x 2½" Escutcheon
70131	7 x 21/4" Escutcheon
70132	6 x 2" Escutcheon
70133	3½ x 15/8" Escutcheon
70134	5¾ x 2″ Cup Escutcheon
25961/4	$1\frac{3}{4} \times 1\frac{1}{4}$ " Escutcheon, see page 433
70137	5 x 1¼" Escutcheon
70161	3½ x 15%" Electric Push Button
02215	$1\frac{9}{16} \times 3\frac{1}{16}$ Flush Sash Lift, see page 84
70180	14 x 2¾" Store Door Handle, see page 188
70181	14 x 23/4" Store Door Handle, see page 188
4443	10 x 23/4" Door Pull, see page 207
44431/2	12 x 3" Door Pull, see page 207
023251/4	Push Plates, see page 208

Knobs 14191/2, 014191/2, 15231/2 and 3710 regularly furnished with standard shanks and No. 36 type spindle Knob 1419 regularly furnished with PY shanks and No. 56 type spindle All packed with screws



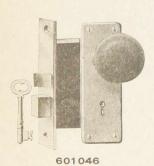
Design_America

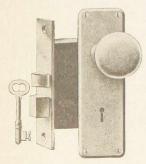
SERIAL 601 AND 701



Sec.		
		J
6013	306, 701312	2







701156

		Lock	SET!	5		
Door Sliding "	No. 601-306 601-308 601-310	Lock 13092 13100 13108	See Page 362	Two 601 Four		
		With J	et Kno	obs		
Inside "	601-000 601-046 601-062	$\begin{array}{c} 0 \\ 13271 \\ 1061 \end{array}$	277 299 298	Knobs 3710 "'	Eset. 60133 60132	Esct. 60133 60132
		With Two-	Piece	Knobs		
Inside "" "Bath Room Vestibule Front ""	$\begin{array}{c} 601 - 004 \frac{1}{2} \\ 601 - 050 \frac{1}{2} \\ 601 - 066 \frac{1}{2} \\ 601 - 086 \frac{1}{2} \\ 601 - 096 \frac{1}{2} \\ 601 - 076 \frac{1}{2} \\ 601 - 706 \frac{1}{2} \\ 601 - 802 \frac{1}{2} \\ 601 - 806 \frac{1}{2} \end{array}$	$ \begin{array}{c} 0\\13271\\1061\\771\frac{3}{4}\\771\frac{7}{6} \end{array} $	277 299 298	1523½ " " 1523½ x E1523½ 1523½ 1523½	60133 60132 " " 60132 60130 " 60129	60133 60132 " E60132 60131
		With Sear	nless F	Knobs		
Inside " " " Bath Room Vestibule Front	601-004 601-050 601-066 601-086 601-096 601-076 601-706 601-802	0 13271 1061 77134 77178 E13159 3241 3251	310 337	01419½ " " " 01419½ x E01419½ 01419½	60133 60132 " " 60132 60130	60133 60132 " " E60132 60131
"	601-806	"	66	66	60129	66

WROUGHT STEEL

		Loc	K SETS	
Door	No.	Lock	See Page	Escutcheons
Sliding	701-312 701-314 701-316	1092 1100 1108	362	Two 70134 Four "

Sliding	701-312 701-314 701-316	1092 1100 1108	362	rour	134	
		With Sear	mless Kn	obs		
Door Inside Closet Inside " Closet Inside " " " Bath Room " " Communicating Inside " " " " " " " " " " " " " " " " " " "	No. 701-134 701-138 701-142 701-158 701-160 701-166 701-174 701-266 701-274 701-430 701-440 701-446 701-132 701-156 701-172 701-184 701-192 701-284	Lock 1284 1065 785 78534 1364 78578 13644½ E259 E159 15914 1284 785 78534 1364 79534 1365 78578 1364½ 79578	See Page 299 " 298 3000 " 301 300 301 310 311 299 300 " 301 302 303 300 301 302	Knobs 1419½ 1419½ x 44 1419½ 1419½ 1419½ 1419½ " " 1419½ " " 1419½ x E1419½ " " " " " " " " " " " " " " " " " " "	Esct. 70132 "" " " " " " " " " " " " " " " " " "	Esct. 70132 none 70132 " none 70132 " E70132 70131 " " " " " " " " " " " " " " " " " " "
"	701-292	$1365\frac{1}{2}$	303	"		

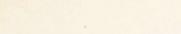
WROUGHT BRONZE

Nos. 601000, 601004, and 601004 $\frac{1}{2}$, three sets; all others, one set in a box, with screws



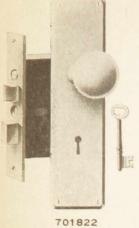
Design_America

SERIAL 701





WROUGHT BRONZE



Inside
44
11
6.6
4.6
**
Office
Vestibule
11
Front

Door

No.	Lock	See Page	Knobs	Esct.	Eset.
701-356 701-360	$\frac{233}{233}\frac{1}{2}$	316	1419 1/2	70131	70131
701-376	227 327	318	"	"	"
701-378 701-380	2271/2	"	"	66	"
701-382 701-520	$\frac{327}{563}$	349	" 1419½PW	70130	70130
701-526 701-550	567 0567	350	"	44	"
701-722	1241	337	1419½	" 50101	70131
701-738 701-742	1323	338	1419½PW	$70131 \\ 70130$	2. 66
701-818 701-822	1251	337	14191/2	70129	"
701-842	1343	338	$1419\frac{1}{2}\mathrm{PW}$	41	"



701526

With Seamless Cast Shank Knobs

Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	701-1341/4	1284	299	1419	70132PY	70132PY
Closet	701-1381/4	66	66	1419 x 441/4	66	none
Inside	701-1421/4	1065	298	1419	6.6	70132PY
"	701-1581/4	785	300	66	66	6.6
Closet	701-1601/4	66	66	1419 x 441/4	"	none
Inside	701-1661/4	7853/4	66	1419	- 66	70132PY
66	701-1741/4	1364	301	66	6.6	66
"	701-2661/4	7857/8	300	66	66	66
66	701-2741/4	13641/2	301	"	66	66
Bath Room	701-4301/4	E259	310	1419 x E1419	"	E70132PY
"	701-4401/4	E159	310	66	66	66
Communicating	701-4461/4	1591/4	311	1419	"	70132PY
Inside	701-1561/4	785	300	66	70131PY	70131PY
"	701-1641/4	7853/4	66	66	"	"
66	701-1721/4	1364	301	66	66	66
66	701-1841/4	$795\frac{3}{4}$		"	4.6	66
66	701-1921/4	1365	303	66	"	66
"	701-2641/4	785 7/8		66	66	
"	701-2721/4	$1364\frac{1}{2}$		66	66	66
"	701-2841/4	$795\frac{7}{8}$	302	66	-66	"
46	701-2921/4	1365 1/2	303	66	46	66
"	701-3561/4	233	316	66	"	66
"	701-3601/4	$233\frac{1}{2}$		66	66	66
"	701-3761/4	227	318	"	66	"
"	701-3781/4	327		66	"	46
"	701-3801/4	227 1/2		"	"	66
	701-3821/4	$327\frac{1}{2}$		46		
Office	701-5201/4	563	349	"	70130PY	70130PY
66	701-5261/4	567	350	46	44	66
	701-5501/4	0567		66	66	
Vestibule	701-7221/4	1241	337	"		70131PY
66	701-7381/4	1323	338	66	70131PY	66
	701-7421/4			"	70130PY	66
Front	701-8181/4	1251	337	"		66
66	701-8221/4			"	70129PY	66
	701-8421/4	1343	338			



701842

One set in a box, with screws

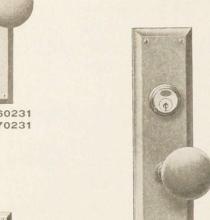


Design - Portland

SERIAL 602 AND 702

WROUGHT STEEL AND WROUGHT BRONZE









70234



70248



4446



60261 70261



13215 2215



35961/2



754 754 1/2

WROUGHT STEEL

	ARTICLES					
No	Description					
01419½ 1523½ 602-29	2½" Door Knob (seamless) 2½" Door Knob (two piece) 10 x 2¾" Escutcheon					
602-30 602-31 602-33	9 x $2\frac{1}{2}$ " Escutcheon 7 x $2\frac{1}{4}$ " Escutcheon $3\frac{1}{4}$ x $1\frac{1}{2}$ " Escutcheon					
602-34 3596½ 602-48	$7 \times 2\frac{1}{4}$ Cup Escutcheon $1\frac{3}{4} \times 1\frac{1}{4}$ Escutcheon $3\frac{1}{4} \times 1\frac{1}{2}$ Cabinet Door Pull					
754 602-61 13215	$1\frac{1}{2} \times 3\frac{1}{4}$ " Drop Handle, see page 143 $3\frac{1}{4} \times 1\frac{1}{2}$ " Electric Push Button $1\frac{1}{2} \times 3\frac{1}{4}$ " Flush Sash Lift, see page 84					
602-80 602-81 2322	$14\frac{1}{2}$ x $3\frac{1}{8}$ " Store Door Handle see page $14\frac{1}{2}$ x $3\frac{1}{8}$ " Store Door Handle 187 Push Plates, see page 208					

WROUGHT BRONZE						
	ARTICLES					
No.	Description					
$\begin{array}{c} 1419 \\ 1419 \\ 1519 \\ 1519 \end{array}$	2¼" Door Knob (seamless, cast shank) 2¼" Door Knob (seamless) 2¼" Door Knob (cast bronze)					
702-29 702-30 702-31	10 x 2¾" Escutcheon 9 x 2½" Escutcheon 7 x 2¼" Escutcheon					
702-33 702-34 2596½	$3\frac{1}{4} \times 1\frac{1}{2}$ " Escutcheon $7 \times 2\frac{1}{4}$ " Cup Escutcheon $1\frac{3}{4} \times 1\frac{1}{4}$ " Escutcheon					
702-48 754½ 702-61	3½ x 1½" Cabinet Door Pull 1½ x 3½" Drop Handle, see page 143 3½ x 1½" Electric Push Button					
2215 702-80 702-81	$1\frac{1}{2} \times 3\frac{1}{4}$ " Flush Sash Lift, see page 84 $14\frac{1}{2} \times 3\frac{1}{8}$ " Store Door Handle $\frac{1}{2} \times 3\frac{1}{8}$ see page 188 $\frac{1}{2} \times 3\frac{1}{8}$ " Store Door Handle					
4446 2322½	10 x 23/4" Door Pull, see page 207 Push Plates, see page 208					

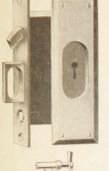
Knobs No. 1419 and 1519 1/2 regularly furnished with PY shanks and No. 56 type spindle, all others with standard shanks and No. 36 type spindle All packed with screws



Design-Portland

SERIAL 602 AND 702

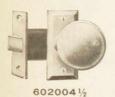
WROUGHT STEEL LOCK SETS



Door	No.	Lock	See Page	Escute	heons
Sliding	602-306	13092	362	Two	60234
	602-308	13100	44	Four	6.6
	602-310	13108	"	"	66

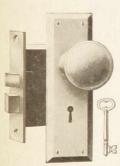
602306

		With Two	-Piece	Knobs		
				Knobs	Esct.	Esct.
Inside	602-0041/2	0	277	$1523\frac{1}{2}$	60233	60233
"	602-0481/2	13271	299	"	60231	60231
	602-0641/2	1061	298	"	44	46
**	602-0841/2	7713/	300	66	66	4.6
	602-0941/2	7717/8	66	66	66	66
Bath Room	602-0741/2		310	1523½ x E1523½	"	E60231
Vestibule	602-7061/2	3241	337	15231/2	60230	60231
Front	602-8021/2	3251	66	"	66	6.6
4.6	602-8061/2	66	66	16	60220	66



With Seamless Knobs

Inside	602-004	$0 \\ 13271$	277 299	014191/2	60233 60231	60233 60231
**	602-064	1061	298	"	"	66
"	602-084	7713/4	300	"	66	66
"	602-094	771 7/8	6.6	"	66	66
Bath Room	602-074	E13159	310	01419½ x E01419½	"	E60231
Vestibule	602-706	3241	337	014191/2	60230	60231
Front	602-802	3251	66	46	66	- 66
44	602-806	"	"		60229	66



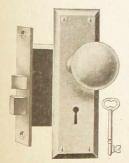
Door Sliding

WROUGHT BRONZE

	LO	CK SEIS	
No.	Lock	See Page	Escutcheons
702-312	1092	362	Two 70234
702-314	1100	"	Four "
702-316	1108	66	66 66

6020481/2

		With Sean	nless K	nobs		
				Knobs	Esct.	Esct.
Inside	702-132	1284	299	1419 1/2	70231	70231
Closet	702-136	66	66	1419½ x 44	66	none
Inside	702-140	1065	298	$1419\frac{1}{2}$	66	70231
iliside.	702-156	785	300	1410/2	66	10201
Classt	702-160	100	66	14101/ + 44	66	20.000
Closet		FOF 3 /	66	1419½ x 44	66	none
Inside	702-164	7853/4		$1419\frac{1}{2}$	66	70231
	702-172	1364	301	"	66	66
	702-184	7953/4	302	""	"	"
	702-192	1365	303			
"	702-264	785 1/8	300		66	66
	702-272	1364 1/2	301		"	4.6
	702-284	795 7/8	302	66	6.6	"
"	702-292	13651/2	303	66	66	6.6
66	702-356	233	316	66	"	- "
66	702-360	233 1/2	66	66	66	"
"	702-376	227	318	66	66	"
66	702-378	327	"	66	6.6	66
66	702-380	2271/2	66	66	66	66
"	702-382	$327\frac{1}{2}$	66	66	-66	66
Bath Room	702-434	E259	310	1/191% v E1/191%	66	E70231
Bath Room	702-434	E159	010	1419½ x E1419½	66	110201
Communicating	702-444	$159\frac{1}{4}$	311	14191/2	66	70231



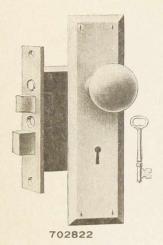
Nos. 602004 and 6020041/2, three sets; all others, one set in a box, with screws

702156



Design-Portland

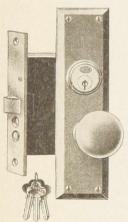
SERIAL 602 AND 702



WROUGHT BRONZE LOCK SETS

With Seamless Knobs

Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Office	702-520	563	349	1419½PW	70230	70230
"	702-526	567	350	66	44	44
"	702-550	0567	66	66	66	66
Vestibule	702-722	1241	337	14191/2	**	70231
46	702-742	1323	338	1419½PW	66	"
Front	702-818	1251	337	14191/2	66	"
66	702-822	4.6	44	"	70229	66
	702-842	1343	338	1419½PW	66	"
					COLUMN TO THE RESERVE	



702520

333	

Inside Closet Inside "Closet Inside "

6.6	
6.6	
66	
66	
66	
66	
66	
6.6	
6.6	
6.6	
66	
66	
Bath F	nom
Dauli	111001
66	66
~	
Commi	unicating
00111111	
Office	
66	
66	
TT	
Vestibu	ile
6.6	
Front	
TIOHU	

With	Seamless	Cast	Shank	Knobs

702-1321/4	1284	299	1419	70231PY	70231PY
702-1361/4	66	"	1419 x 441/4	"	none
702-1401/4	1065	298	1419	66	70231PY
702-1561/4	785	300	"	"	"
702-1601/4	66	66	1419 x 441/4	"	none
702-1641/4	7853/4	66	1419	"	70231PY
702-1721/4	1364	301	"		66
702-1841/4	7953/4	302	66	"	
702-1921/4	1365	303	"	"	
702-2641/4	785 7/8	300	66	66	
702-2721/4	1364 1/2	301		"	66
702-2841/4	795 7/8	302	"	"	64
702-2921/4	1365 1/2	303	"	44	
702-3561/4	233	316	"	**	"
702-3601/4	233 1/2	66	"	"	"
702-3761/4	227	318	46	"	
702-3781/4	327	66	66	66	"
702-3801/4	$227\frac{1}{2}$	"	46	"	
702-3821/4	327 1/2	66	46	**	"
702-4341/4	E259	310	1419 x E1419	66	E70231PY
702-4381/4	E159	66	"	16	66
702-4441/4	1591/4	311	1419	"	70231PY
702-5201/4	563	349	66	70230PY	70230PY
702-5261/4	567	350	66		
702-5501/4	0567	66	66	46	**
702-7221/4	1241	337	66	44	70231PY
702-7421/4	1323	338		44	"
702-8181/4	1251	337	"	44	"
702-8221/4	66	66	66	70229PY	"
702-8421/4	1343	338	66	. "	

One set in a box, with screws





Design-York

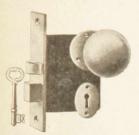
SERIAL 604 AND 704

WROUGHT STEEL AND WROUGHT BRONZE





014191/2 x 011091/2 1419½ x 1109½



704146

 $01109\frac{3}{4}\\01109\frac{1}{2}$

01419½ 3560 3140

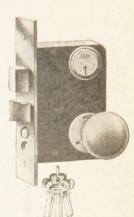


3560 2560

2217, 22171/2



3140 2140



01420 x 011093/4 1420 x 11093/4

WROUGHT STEEL

ARTICLES
Description
13/4" Knob Rose
2" Knob Rose
2" Door Knob (seamless)
21/4" Door Knob (seamless
15/8 x 11/8" Escutcheon
15/8 x 11/8" Thumb Knob
11/ 00/// 71 1 7 10

70561

1½ x 3¾" Flush Lift

WROUGHT BRONZE

No.	ARTICLES Description
11093/4	1¾" Knob Rose
11091/2	2" Knob Rose
75213	2" Cylinder Collar (cast bronze)
1420	2" Door Knob (seamless)
14191/2	2½" Door Knob (seamless)
2560	15/8 x 11/8" Escutcheon
2140	15/8 x 11/8" Thumb Knob
70458	15/8 x 11/8" Ring Drop Handle
70561	3 1/8 x 1 1/4" Electric Push Button
22171/2	1½ x 3¾" Flush Sash Lift

Knobs regularly furnished with standard shanks and No. 36 type spindle

WROUGHT STEEL LOCK SETS

Door Inside Closet Inside Closet	Set No. 604-036 604-040 604-038 604-042	Lock 13271 "	See Page 299	Knobs 01420 01420 x 44 01419 ½ 01419 ½ x 44	Roses 0110934 01109½	Esct. 3560	Esct. 3560 none 3560 none
				HT BRONZE			
Door Inside Closet Inside Closet Inside Closet Inside Closet Inside Closet	Set No. 704-120 704-124 704-122 704-126 704-144 704-148 704-146 704-150	Lock 1284 " " 785 " "	See Page 299	Knobs 1420 1420 x 44 1419½ 1419½ x 44 1420 1420 x 44 1420 1420 x 44 1419½	Roses 110934 11091/2 110934 11091/2	Eset. 2560	Esct. 2560 none 2560 none 2560 none 2560 none
Office Vestibule	704-510 704-732	563 1323	349 338	1419½PW	1109½		
Front	704-832	1343		"	66		Thumb Knob 2140

One set in a box, with screws



Design-Bedford

SERIAL 605 AND 705

WROUGHT STEEL AND WROUGHT BRONZE



01439½ x 60531 1439½ x 70531

70548



01419½ x 60529 1419½ x 70529



60590 70590



60534 70534





2217 2217½



2560 3560



WROUGHT BRONZE

WROUGHT	STEEL
ARTICL	ES

	ARTICLES
No.	Description
014191/2	2¼" Door Knob (seamless)
014391/2	25/8 x 15/8" Door Knob (seamless oval)
15231/2	2¼" Door Knob (two piece)
15391/2	2¾ x 15/8" Door Knob (two piece oval)
2217	1½ x 3¾" Flush Sash Lift, see page 85
3560	15/8 x 11/8" Escutcheon
605-29	10 x 3" Escutcheon
605-31	7 x 2½" Escutcheon
605-33	$4\frac{1}{4} \times 1\frac{1}{2}$ " Escutcheon
605-34	7 x 2½" Cup Escutcheon
605-48	3 1/8 x 1 1/4" Cabinet Door Pull
605-54	1¼ x 3 1/8" Drop Handle
605-90	10 x 3" Push Plate

	ARTICLES
NT-	
No.	Description
The state of the s	2¼" Door Knob (seamless)
14391/2	25/8 x 15/8" Door Knob (seamless oval)
22171/2	1½ x 3¾" Flush Sash Lift, see page 85
/2	2/2 - 3/4 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
2560	15% x 11%" Escutcheon
No. of the last of	
705-29	10 x 3" Escutcheon
705-31	7 x 2½" Escutcheon
705-33	4½ x 1½" Escutcheon
705-34	
	7 x 2½" Cup Escutcheon
705-48	3 1/8 x 1 1/4" Cabinet Door Pull
705-61	3 1/2 x 1 1/4" Electric Push Button
705-90	10 x 3" Push Plate
105=90	10 X 5 Fush Flate

Knobs regularly furnished with standard shanks and No. 36 type spindle

All packed with screws



Design-Bedford

SERIAL 605 AND 705



705156

605806, 705822

WROUGHT STEEL LOCK SETS

Door	No.	Lock	See Page	Escutch	eons	
Sliding	605-306	13092	362	Two 60	0534	
"	605-308	13100	4.6	Four	66	
**	605-310	13108	"	"	"	
				Knobs	Esct.	Esct.
Inside	605-004	0	277	014191/2	60533	60533
**	605-0041/2	0	"	$1523\frac{1}{2}$	66	4.6
44	605-0051/2	0	44	15391/2	"	44
44	605-048	13271	299	014191/2	60531	60531
	605-0481/2	66	66	1523 1/2	44	66
**	605-0491/2	66	44	1539 1/2	66	"
**	605-064	1061	298	014191/2	6.6	66
"	605-0641/2	"	44	$1523\frac{1}{2}$	66	66
**	605-0651/2	"	"	1539 1/2	66	"
Bath Room	605-074	E13159	310	01419½ x E01419½	66	E60231
66	605-0741/2	44	66	1523½ x E1523½	66	"
Vestibule	605-702	3241	337	.014191/2	66	60531
66	605-7021/2	66	66	1523 1/2	66	66
	605-7031/2	**	66	1539 1/2	66	66
Front	605-806	3251	"	014191/2	60529	"
"	605-8061/2	"	"	15231/2	66	"
66	605-8071/2	6.6	"	1539 1/2	66	"

WROUGHT BRONZE

		_	OCK SEIS	
Door	No.	Lock	See Page	Escutcheons
Sliding	705-312	1092	362	Two 70534
"	705-314	1100	66	Four "
6.6	705-316	1108	66	"

Sliding	705-312	1092	362	Two 705	34	
"	705-314	1100	66	Four "		
6.6	705-316	1108	66	" "		
				Knobs	Esct.	Esct.
Inside	705-132	1284	299	$1419\frac{1}{2}$	70531	70531
Closet	705-136	66	66	1419½ x 44	66	none
Inside	705-133	66	66	$1439\frac{1}{2}$	66	70531
66	705-140	1065	298	14191/2	66	66
66	705-141	66	66	1439 1/2	66	"
66	705-156	785	300	$1419\frac{1}{2}$	66	66
Closet	705-160	66	6.6	$1419\frac{1}{2} \times 44$	66	none
Inside	705-157	6.6	66	$1439\frac{1}{2}$	66	70531
66	705-164	7853/4	66	1419 1/2	66	66
66	705-165		66	1439 1/2	66	66
44	705-264	7857/8	66	$1419\frac{1}{2}$	66	66
66	705-265	66	66	$1439\frac{1}{2}$	66	66
Bath Room	705-434	E259	310	1419½ x E1419½	66	E70231
66	705-438	E159	66	66	66	66
Vestibule	705-718	1241	337	14191/2	66	70531
66	705-719	66	6.6	14391/2	66	66
66	705-738	1323	338	1419½PW	66	66
66	705-739	66	66	14391/2	66	66
Front	705-822	1251	337	14191/2	70529	66
"	705-823	"	66	14391/2	66	66
66	705-842	1343	338	1419½PW	66	66
66	705-843	"	66	$1439\frac{1}{2}$	66	"
				, 2		



Nos. 605004 to 6050051/2, three sets; all others, one set in a box, with screws

Prefix letters for finish. Prefix of finishes, page VI



Design-Athens

SERIAL 606 AND 706

WROUGHT STEEL AND WROUGHT BRONZE



60622½ x 60631 70622½ x 70631



60622½ x 60629 70622½ x 70629



60690 70690



60634 70634



70661



60675 70675





WROUGHT STEEL

ARTICLES

No.	Description
606-22½ 606-29 606-31	2¼" Door Knob 10 x 2¾" Escutcheon 6½ x 2¼" Escutcheon
606-33 606-34 606-40	3½ x 1½" Escutcheon 6½ x 2¾" Cup Escutcheon 1¾ x 1" Escutcheon
606-48 606-54 606-75	$3\frac{1}{2} \times 1\frac{1}{2}$ " Cabinet Door Pull $1\frac{1}{2} \times 3\frac{1}{2}$ " Drop Handle $1\frac{1}{2} \times 3\frac{1}{2}$ " Flush Sash Lift
606-90	10 x 2¾" Push Plate

WROUGHT BRONZE

APTICIES

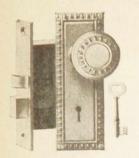
	ARTICLES
No.	Description
706-22½ 706-29	2¼" Door Knob 10 x 2¾" Escutcheon
706-31	6½ x 2¼" Escutcheon
706-33 706-34 706-40	3½ x 1½" Escutcheon 6½ x 2¼" Cup Escutcheon 1¾ x 1" Escutcheon
706-48 706-61 706-75	3½ x 1½" Cabinet Door Pull 3½ x 1½" Electric Push Button 1½ x 3½" Flush Sash Lift
706-90	10 x 2¾" Push Plate

Knobs regularly furnished with standard shanks and No. 36 type spindle $\label{eq:All packed} \text{All packed with screws}$



Design-Athens

SERIAL 606 AND 706

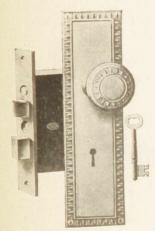


6060481/2 7061321/2

WROUGHT STEEL

LOCK SETS

Door	No.	Lock	See Page	Escutcheor	13	
Sliding	606-306	13092	362	Two 6063	34	
**	606-308	13100	4.6	Four "		
11	606-310	13108				
				Knobs	Esct.	Esct.
Inside	606-0041/2	0	277	60622 1/2	60633	60633
**	606-0481/2	13271	299	"	60631	60631
66	606-0641/2	1061	298	66	66	44
Bath Room	606-0741/2	E13159	310	60622½ x E1523½	"	E60231
Vestibule	606-7021/2	3241	337	60622 1/2	66	60631
Front	606-8061/2	3251	4.6	46	60629	46

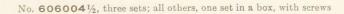


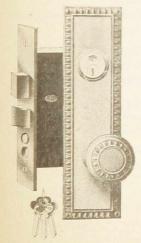
606806 ½ 706822 ½

WROUGHT BRONZE

LOCK SETS

No.	Lock	See Page	Escutcheon	S	
706-312	1092	362	Two 7068	34	
706-314	1100		Four "		
706-316	1108	66			
			Knobs	Esct.	Esct.
706-1321/2	1284	299	$70622\frac{1}{2}$	70631	70631
706-1361/2	66	66	70622½ x 44	44	none
706-1401/2	1065	298	$70622\frac{1}{2}$	66	70631
706-1561/2	785	300		"	66
706-1601/2	66	66	70622½ x 44	66	none
706-1641/2	7853/4	66	$70622\frac{1}{2}$	"	70631
706-2641/2	785 7/8	"	66	"	66
706-4341/2	E259	310	70622½ x E1419½	6.6	E70231
706-4381/2	E159	"	66	66	66
706-7181/2	1241	337	$70622\frac{1}{2}$	66	70631
706-7381/2	1323	338	46	66	"
706-8221/2	1251	337	66	70629	"
706-8421/2	1343	338	6.6	66	66
	$706-312$ $706-314$ $706-316$ $706-132\frac{1}{2}$ $706-136\frac{1}{2}$ $706-136\frac{1}{2}$ $706-156\frac{1}{2}$ $706-160\frac{1}{2}$ $706-164\frac{1}{2}$ $706-264\frac{1}{2}$ $706-438\frac{1}{2}$ $706-718\frac{1}{2}$ $706-822\frac{1}{2}$	706-312 1092 706-314 1100 706-316 1108 706-132\frac{1}{2} 1284 706-136\frac{1}{2} " 706-140\frac{1}{2} 1065 706-156\frac{1}{2} 785 706-160\frac{1}{2} " 706-264\frac{1}{2} 785\frac{1}{8} 706-434\frac{1}{2} E259 706-438\frac{1}{2} E159 706-718\frac{1}{2} 1241 706-738\frac{1}{2} 1323 706-822\frac{1}{2} 1251	706-312 1092 362 706-314 1100 " 706-316 1108 " 706-132½ 1284 299 706-136½ " " 706-140½ 1065 298 706-156½ 785 300 706-160½ " " 706-264½ 785¾ " 706-264½ 785¾ " 706-434½ E259 310 706-438½ E159 " 706-718½ 1241 337 706-738½ 1323 338 706-822½ 1251 337	706-312 1092 362 Two 7063 $706-314$ 1100 "Four " $706-316$ 1108 """ $806221/2$ 1284 1284 1284 $806221/2$ 1284 1284 1284 1284 $806221/2$ 1284	$\begin{array}{cccccccccccccccccccccccccccccccccccc$





7068421/2



Design-Princess

SERIAL 609 AND 709

WROUGHT STEEL AND WROUGHT BRONZE



60925½ x 60931 70925½ x 70931



60948 70948





709221/2 x 70929



60990 70990



70934



60954

70975

WROUGHT STEEL

	ARTICLES
No.	Description
609-221/2	2½" Door Knob
609-251/2	23/4 x 15/8" Door Knob (oval)
609-29	10 x 3" Escutcheon
609-31	7 x 2½" Escutcheon
609-33	4½ x 1½" Escutcheon
609-34	7 x 2 ½" Cup Escutcheon
609-40	2¼ x 1½" Escutcheon
609-48	3 1/8 x 1 1/4" Cabinet Door Pull
609-54	1¼ x 3 1/8" Drop Handle
609-75	1½ x 3¾" Flush Sash Lift
609-90	10 x 3" Push Plate

WROUGHT BRONZE

	ARTICLES
No.	Description
709-221/2	2¼" Door Knob
709-251/2	23/4 x 15/8" Door Knob (oval)
709-29	10 x 3" Escutcheon
709-31	7 x 2½" Escutcheon
709-33	41/4 x 11/2" Escutcheon
709-34	7 x 2½" Cup Escutcheon
709-40	21/4 x 11/8" Escutcheon
709-48	37/8 x 11/4" Cabinet Door Pull
709-61	3 7/8 x 1 1/4" Electric Push Button
709-75	1½ x 3¾" Flush Sash Lift
709-90	10 x 3" Push Plate

Knobs regularly furnished with standard shanks and No. 36 type spindle All packed with screws

60940

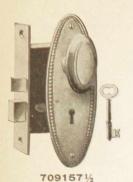
70940

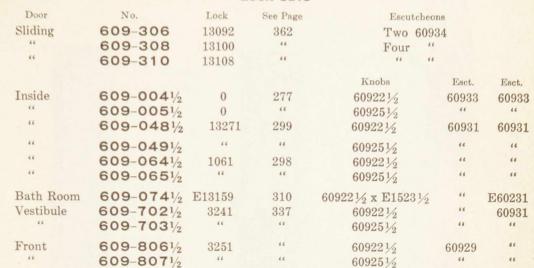


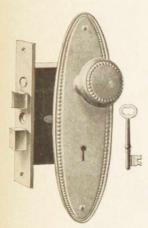
Design-Princess

SERIAL 609 AND 709





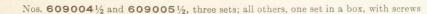


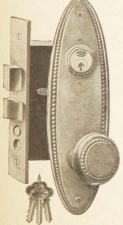


609806½ 709822½

WROUGHT BRONZE LOCK SETS

Door	No.	Lock	See Page	Escutche	ons	
Sliding	709-312	1092	362	Two 70	934	
66	709-314	1100	"	Four	66	
66	709-316	1108	"	46		
				Knobs	Esct.	Esct.
Inside	709-1321/2	1284	299	709221/2	70931	70931
Closet	709-1361/2	66	"	70922½ x 44	66	none
Inside	709-1331/2	66	66	$70925\frac{1}{2}$	"	70931
66	709-1401/2	1065	298	709221/2	"	"
	709-1411/2	66	66	$70925\frac{1}{2}$	- 66	46
"	709-1561/2	785	300	$70922\frac{1}{2}$	6.6	"
Closet	709-1601/2	"	"	70922½ x 44	"	none
Inside	709-1571/2	66	66	$70925\frac{1}{2}$	6.6	70931
"	709-1641/2	7853/4	"	$70922\frac{1}{2}$	"	44
**	709-1651/2	"	"	709251/2	"	"
"	709-2641/2	785 7/8	66	$70922\frac{1}{2}$	66	66
66	709-2651/2	"	"	$70925\frac{1}{2}$	"	"
Bath Room	709-4341/2	E259	310	70922½ x E1419½	66	E70231
66 66	709-4381/2	E159	66	66	66	"
Vestibule	709-7181/2	1241	337	70922 1/2	"	70931
"	709-7191/2	"	"	$70925\frac{1}{2}$	66	6.6
66	709-7381/2	1323	338	709221/2	"	66
"	709-7391/2	"	66	$70925\frac{1}{2}$	66	66
Front	709-8221/2	1251	337	$70922\frac{1}{2}$	70929	6.6
"	709-8231/2	66	66	$70925\frac{1}{2}$	"	"
"	709-8421/2	1343	338	$70922\frac{1}{2}$	"	66
	709-8431/2	"	"	$70925\frac{1}{2}$	"	"





709842 1/2



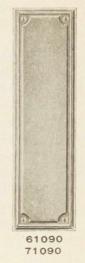
Design - Victor

SERIAL 610 AND 710

WROUGHT STEEL AND WROUGHT BRONZE

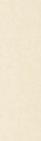








71061









61022 x 61029

71022 x 71029



WROUGHT BRONZE

WROUGHT STEEL

ARTICLES	ARTICLES
No. Description	No. Description
610-22 2½" Door Knob (seamless) 610-22½ 2½" Door Knob (two piece) 610-29 10½ x 3" Escutcheon	710-22 2¼" Door Knob (seamless) 710-29 10½ x 3" Escutcheon 710-30 8½ x 2¾" Escutcheon
610-30 8½ x 2¾" Escutcheon 610-31 7½ x 2¾" Escutcheon 610-33 3½ x 1½" Escutcheon	710-31 7¼ x 2¾" Escutcheon 710-33 3½ x 1½" Escutcheon 710-34 6¼ x 2¼" Cup Escutcheon
610-34 6½ x $2½''$ Cup Escutcheon 610-40 2 x $1\frac{5}{16}''$ Escutcheon 610-48 $3½$ x $1½''$ Cabinet Door Pull	710-40 2 x 1 ½" Escutcheon 710-48 3½ x 1½" Cabinet Door Pull 710-61 3½ x 1½" Electric Push Button
610-54 1½ x 3½" Drop Handle 610-75 1½ x 3½" Flush Sash Lift 610-90 10½ x 3" Push Plate	710-75 1½ x 3½" Flush Sash Lift 710-90 10½ x 3" Push Plate

Knobs regularly furnished with standard shanks and No. 36 type spindle ${\bf All\ packed\ with\ screws}$



Design-Victor

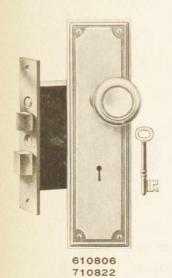
SERIAL 610 AND 710



WROUGHT STEEL

LOCK SETS

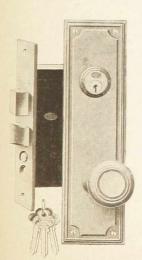
Door	No.	Lock	See Page	Escutcheon	S	
Sliding	610-306	13092	362	Two 6103	34	
"	610-308	13100	"	Four "		
**	610-310	13108	4.6			
				Knobs	Esct.	Esct.
Inside	610-004	0	277	61022	61033	61033
"	610-0041/2	66	"	$61022\frac{1}{2}$	66	"
**	610-048	13271	299	61022	61031	61031
"	610-0481/2	"	"	$61022\frac{1}{2}$	66	"
"	610-064	1061	298	61022	66	"
66	610-0641/2	"	66	$61022\frac{1}{2}$	66	"
Bath Room	610-074	E13159	310	61022 x E01419½	66	E60231
**	610-0741/2	66	6.6	61022½ x E1523½	"	66
Vestibule	610-706	3241	337	61022	61030	61031
66	610-7061/2	66	6.6	$61022\frac{1}{2}$	66	"
Front	610-806	3251	"	61022	61029	"
"	610-8061/2	6.6	66	$61022\frac{1}{2}$	66	"



WROUGHT BRONZE

LOCK SETS

Door	No.	Lock	See Page	Escutched	ons	
Sliding	710-312	1092	362	Two 61	034	
66	710-314	1100	66	Four	"	
"	710-316	1108	"	"	"	
				Knobs	Esct.	Esct.
Inside	710-132	1284	299	71022	71031	71031
Closet	710-136	"	"	71022 x 44	"	none
Inside	710-140	1065	298	71022	"	71031
66	710-156	785	300	66	"	"
Closet	710-160	"	"	71022 x 44	"	none
Inside	710-164	7853/4	66	71022	66	71031
	710-264	785 7/8	"	"	66	"
Bath Room	710-434	E259	310	$71022 \times E1419 \frac{1}{2}$		E70231
6.6	710-438	E159	"	"	"	44
Office	710-520	563	349	71022PW	71030	71030
"	710-526	567	350	"	66	66
Vestibule	710-722	1241	337	71022	66	71031
66	710-742	1323	338	71022PW	66	66
Front	710-822	1251	337	71022	71029	66
"	710-842	1343	338	71022PW	66	"



710842

Nos. 610004 and 6100041/2, three sets; all others, one set in a box, with screws



Design-Princeton

SERIAL 621 AND 721

WROUGHT STEEL AND WROUGHT BRONZE



62125½ x 62131 72125½ x 72131

72148



62122 x 62129 72122 x 72129



62190 72190



62134 72134



7216



62175 72175



62140 72140



62154

WROUGHT STEEL

	ARTICLES
No.	Description
621-22 621-22½ 621-25½	2½" Door Knob (seamless) 2½" Door Knob (two piece) 2½ x 1½" Door Knob (two piece oval)
621-29 621-30 621-31	11 x 3" Escutcheon 9 x 2 1/8" Escutcheon 7 3/4 x 2 1/2" Escutcheon
621-33 621-34 621-40	$3\frac{3}{4} \times 1\frac{1}{2}$ Escutcheon $7\frac{3}{4} \times 2\frac{1}{2}$ Cup Escutcheon $2 \times 1\frac{1}{4}$ Escutcheon
621-48 621-54 621-75	$3\frac{3}{4} \times 1\frac{1}{2}$ " Cabinet Door Pull $1\frac{1}{2} \times 3\frac{3}{4}$ " Drop Handle $1\frac{1}{2} \times 3\frac{3}{4}$ " Flush Sash Lift
621-90	11 x 3" Push Plate

WROUGHT BRONZE

	ARTICLES
No.	Description
721-22 721-25½ 721-29	2½" Door Knob (seamless) 2½ x 1½" Door Knob (two piece oval) 11 x 3" Escutcheon
721-30	9 x $2\frac{7}{8}$ " Escutcheon
721-31	7 $\frac{3}{4}$ x $2\frac{1}{2}$ " Escutcheon
721-33	3 $\frac{3}{4}$ x $1\frac{1}{2}$ " Escutcheon
721-34	7¾ x 2½" Cup Escutcheon
721-40	2 x 1¼" Escutcheon
721-48	3¾ x 1½" Cabinet Door Pull
721-61	3¾ x 1½" Electric Push Button
721-75	1½ x 3¾" Flush Sash Lift
721-80	15 x 3¼"Store Door Handle, see page 189
721-90	11 x 3" Push Plate
721-91	15 x 31/4" Push Plate

Knobs regularly furnished with standard shanks and No. 36 type spindle

All packed with screws



Design-Princeton

SERIAL 621 AND 721

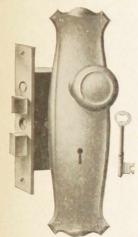


6210491/2

WROUGHT STEEL

LOCK SETS

Door	No.	Lock	See Page	Escutcheo	ns		
Sliding	621-306	13092	362	Two 621	Two 62134		
11	621-308	13100	44	Four "			
"	621-310	13108	44	44 41			
				Knobs	Esct.	Esct.	
Inside	621-004	0	277	62122	62133	62133	
(1	621-0041/2	0	"	62122 1/2	66	66	
66	621-0051/2	0	66	62125 1/2	66	66	
**	621-048	13271	299	62122	62131	62131	
	621-0481/2	"	6.6	621221/2	66	44	
	621-0491/2	"	66	621251/2	66	44	
66	621-064	1061	298	62122	66	66	
**	621-0641/2	"	66	621221/2	66	66	
66	621-0651/2	"	6.6	62125 1/2	66	66	
Bath Room	621-074	E13159	310	62122 x E01419½	66	E60231	
66	621-0741/2	"	6.6	62122½ x E1523½	66	46	
Vestibule	621-706	3241	337	62122	62130	62131	
66	621-7061/2	"	66	621221/2	66	66	
66	621-7071/2	"	66	621251/2	66	66	
Front	621-806	3251	66	62122	62129	66	
"	621-8061/2	66	66	621221/2	66	66	
66	621-8071/2	"	66	621251/2	66	66	

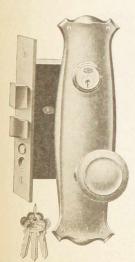


621806 721822

WROUGHT BRONZE

LOCK SETS

	N-	Lock	See Page	Escutcheon		
Door	No.					
Sliding	721-312	1092	362	Two 7213	34	
66	721-314	1100	66	Four "		
66	721-316	1108	66	46 66		
				Knobs	Esct.	Esct.
Inside	721-122	1284	299	72122	72140	72140
1115146	721-132	"	"	66	72131	72131
Closet	721-136	66	66	72122 x 44	"	none
Inside	721-1331/2	66	**	721251/2	66	72131
inside	721-140	1065	298	72122	66	66
66	721-1411/2	"	200	721251/2	"	66
66	721-146	785	300	72122	72140	72140
66	721-156	"	"	"	72131	72131
Closet	721-160	66	66	72122 x 44	12101	none
Inside	721-1571/2	66	66	$72125\frac{1}{2}$	66	72131
Inside	721-164	7853/4	66	72122	66	12101
66	721-1651/2	100/4	66	721251/2	66	46
66	721-264	785 7/8	66	72122	66	66
Bath Room	721-434	E259	310	72122 x E1419½	4.6	E70231
Dath Room	721-438	E159	66	66	"	66
Office	721-520	563	349	72122PW	72130	72130
66	721-526	567	350	72122PW	66	66
Vestibule	721-722	1241	337	72122	66	72131
66	721-7231/2	66	66	721251/2	66	66
66	721-742	1323	338	72122PW	66	66
66	721-7431/2	"	66	$72125\frac{1}{2}$	66	66
Front	721-822	1251	337	72122	72129	66
F10116	721-8231/2	"	66	$72125\frac{1}{2}$	66	66
66	721-842	1343	338	72122PW	66	66
66	721-8431/2	"	66	$72125\frac{1}{2}$	66	66
				, 2		



721842

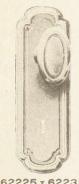
Nos. 621004 to 612005 1/2, three sets; all others, one set in a box, with screws



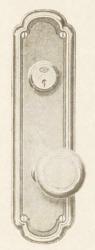
Design-Rondo

SERIAL 622 AND 722

WROUGHT STEEL AND WROUGHT BRONZE



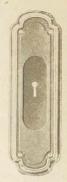
62225 x 62231 72225 x 72231



62222 x 62229 72222 x 72229



62290 72290



62234 72234



72261



62248 72248



72275



72240



WROUGHT STEEL

A	RTI	CL	ES
---	-----	----	----

No.	Description
622-22	21/4" Door Knob (seamless)
622-221/2	21/4" Door Knob (two piece)
622-25	25/8 x 15/8" Door Knob (seamless oval)
622-29	11 x 3" Escutcheon
622-30	9 x 27/8" Escutcheon
622-31	7¾ x 2½" Escutcheon
622-33	4 x 1½" Escutcheon
622-34	73/4 x 21/2" Cup Escutcheon
622-40	2 x 1¼" Escutcheon
622-48	4 x 1½" Cabinet Door Pull
622-54	1½ x 4" Drop Handle
622-75	1½ x 4" Flush Sash Lift
622-90	11 x 3" Push Plate

WROUGHT BRONZE

ARTICLES

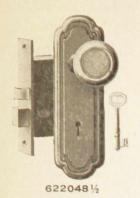
No.	Description
722-22	2¼" Door Knob (seamless)
722-25	25% x 15%" Door Knob (seamless oval
722-29	11 x 3" Escutcheon
722-30	9 x 2 1/8" Escutcheon
722-31	7¾ x 2½" Escutcheon
722-33	4 x 1½" Escutcheon
722-34	734 x 2½" Cup Escutcheon
722-40	2 x 1¼" Escutcheon
722-48	4 x 1½" Cabinet Door Pull
722-61	4 x 1½" Electric Push Button
722-75	1½ x 4" Flush Sash Lift
722-80	15 x 31/4" Store Door Handle
722-90	11 x 3" Push Plate
722-91	15 x 3½" Push Plate

Knobs regularly furnished with standard shanks and No. 36 type spindle All packed with screws



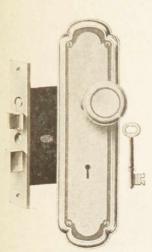
Design - Rondo

SERIAL 622 AND 722



WROUGHT STEEL LOCK SETS

Door Sliding	No. 622-306 622-308 622-310	Lock 13092 13100 13108	See Page 362	Escutcheon Two 6223 Four "		
				Knobs	Esct.	Esct.
Inside	$\begin{array}{c} 622 - 004 \\ 622 - 004 \\ 622 - 005 \end{array}$	0 0 0	277	$\begin{array}{c} 62222 \\ 62222 \frac{1}{2} \\ 62225 \end{array}$	62233	62233
66	622-048 622-048½ 622-049	13271	299	$62222 \\ 62222\frac{1}{2} \\ 62225$	62231	62231
66 66	622-064 622-064 ¹ / ₂ 622-065	1061	298	$62222 \\ 62222 \frac{1}{2}$	"	"
Bath Room	622-074 622-074½	E13159	310	62225 62222 x E01419½ 62222½ x E1523½	66	E60231
Vestibule	622-706 622-706½ 622-707	3241	337	62222 $62222\frac{1}{2}$ 62225	62230	62231
Front	622-806 622-806½ 622-807	3251	66	$\begin{array}{c} 62222 \\ 62222 \\ 62222 \frac{1}{2} \\ 62225 \end{array}$	62229	"

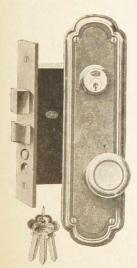


622806 722822

WROUGHT BRONZE

LOCK SETS

Door	No.	Lock	See Page	Escutcheon	ns	
Sliding	722-312	1092	362	Two 722	34	
"	722-314	1100	66	Four "		
	722-316	1108	66	66 66		
				Knobs	Esct.	Esct.
Inside	722-122	1284	299	72222	72240	72240
"	722-132	66	66	"	72231	72231
Closet	722-136	66	66	72222 x 44	66	none
Inside	722-133	4.6	66	72225	66	72231
66	722-140	1065	298	72222	66	66
66	722-141	46	"	72225	66	66
66	722-146	785	300	72222	72240	72240
"	722-156	66	66	"	72231	72231
Closet	722-160	"	66	72222 x 44	66	none
Inside	722-157	"	"	72225	66	72231
66	722-164	7853/4	66	72222	66	66
66	722-165	66	66	72225	66	66
66	722-264	785 7/8	66	72222	66	66
66	722-265	"	6.6	72225	6.6	66
Bath Room	722-434	E259	310	72222 x E1419½	46	E70231
66	722-438	E159	310	"	6.6	66
Office	722-520	563	349	72222PW	72230	72230
66	722-526	567	350	"	66	66
Vestibule	722-722	1241	337	72222	66	72231
	722-723	6.6	66	72225	66	66
"	722-742	1323	338	72222PW	"	66
66	722-743	6.6	66	72225	. 66	6.6
Front	722-822	1251	337	72222	72229	66
66	722-823		66	72225	"	66
66	722-842	1343	338	72222PW	4.6	66
66	722-843	66	6.6	72225		66



722842

Nos. 622004 to 622005, three sets; all others, one set in a box, with screws



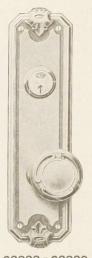
Design-Anvers

SERIAL 623 AND 723

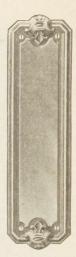
WROUGHT STEEL AND WROUGHT BRONZE



62322 x 62331 72322 x 72331



62322 x 62329 72322 x 72329



62390 72390



62334 72334



7236





62375 72375



62340 72340



WROUGHT STEEL ARTICLES

No.	Description
623-22	21/4" Door Knob (seamless)
623-29	11 x 3" Escutcheon
623-30	9 x 2 1/8" Escutcheon
623-31	7¾ x 2½" Escutcheon
623-33	4 x 1½" Escutcheon

623-34	$7\frac{3}{4}$	X	21/2"	Cup Escutcheon
623-40	2	X	11/4"	Escutcheon
623-48	4	X	11/2"	Cabinet Door Pull

023-40	Z X 1/4 Escutcheon
623-48	4 x 1½" Cabinet Door
623-54	1½ x 4" Drop Handle
623-75	1½ x 4" Flush Sash Lift
623-90	11 x 3" Push Plate

WROUGHT BRONZE

ARTICLES

	Attioned
No.	Description
723-22	2½" Door Knob (seamless)
723-29	11 x 3" Escutcheon
723-30	9 x 2 7/8" Escutcheon
723-31	7¾ x 2½" Escutcheon
723-33	4 x 1½" Escutcheon
723-34	7¾ x 2½" Cup Escutcheon
723-40	2 x 1¼" Escutcheon
723-48	4 x 1½" Cabinet Door Pull
723-61	4 x 1½" Electric Push Button
723-75	1½ x 4" Flush Sash Lift
723-90	11 x 3" Push Plate
723-91	15 x 31/1" Push Plate .

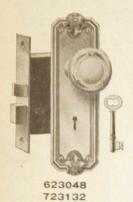
Knobs regularly furnished with standard shanks and No. 36 type spindle

All packed with screws



Design - Anvers

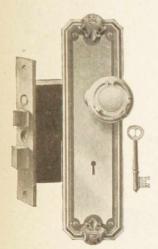
SERIAL 623 AND 723



WROUGHT STEEL

LOCK SETS

Door	No.	Lock	See Page	Escutcheons		
Sliding	623-306	13092	362	Two 6233	34	
"	623-308	13100	"	Four "	1	
"	623-310	13108	66	"		
				Knobs	Esct.	Esct.
Inside	623-004	0	277	62322	62333	62333
	623-048	13271	299	44	62331	62331
"	623-064	1061	298	"	"	"
Bath Room	623-074	E13159	310	62322 x E014191/3	**	E60231
Vestibule	623-706	3241	337	62322	62330	62331
Front	623-806	3251	66	"	62329	66

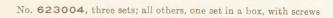


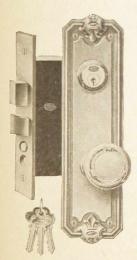
623806 723822

WROUGHT BRONZE

LOCK SETS

Door	No.	Lock	See Page	Escutched	ons	
Sliding	723-312	1092	362	Two 723	334	
	723-314	1100	66	Four '		
"	723-316	1108	"	" "	6	
				Knobs	Esct.	Esct.
Inside	723-122	1284	299	72322	72340	72340
66	723-132	66	66	"	72331	72331
Closet	723-136	66	6.6	72322 x 44	"	none
Inside	723-140	1065	298	72322	"	
"	723-146	785	300	12022	72340	72331
66	723-156	"	"	"	72331	72340
	120 100				72331	72331
Closet	723-160	66	"	72322 x 44	"	none
Inside	723-164	7853/4		72322	66	72331
"	723-184	7953/4	302	"	"	66
"	723-264	7857/8	300	"	"	"
66	723-284	7957/8	302	66	66	66
Bath Room	723-434	E259	310	72322 x E1419½		E70231
"	723-438	E159	66	"	66	"
Vestibule	723-722	1241	337	72322	79990	70001
v estibute	723-742	1323	338	72322PW	72330	72331
Front	723-822	1251	337	72322 W		"
"				14044	72329	
**	723-842	1343	338	72322PW	"	66





723842



Design-Pasadena

SERIAL 624 AND 724

WROUGHT STEEL AND WROUGHT BRONZE



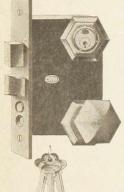












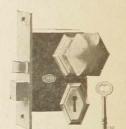
724837



62425 x 62403 x 62440 72425 x 72403 x 72440



62475 72475



724157

WROUGHT STEEL

A	D	7	Ħ	0	N.	F	9
-	B.F	A.	м	-	Been	Dan	-

escription
Knob Rose
Door Knob
2¾" Cup Escutcheon
1½" Escutcheon
1½" Thumb Knob
3¾" Flush Sash Lift

WROUGHT BRONZE

ARTICLES

No.	Description
724-03	2½" Knob Rose
724-13	2½" Cylinder Ring
724-25	2¼" Door Knob
724-34	4 x 23/4" Cup Escutcheon
724-36	1½ x 2″ Escutcheon
724-40	2 x 1½" Escutcheon
724-49	2 x 1½" Thumb Knob
724-58	1½ x 2" Ring Drop Handle
724-61	2 x 1½" Electric Push Button
724-75	$1\frac{1}{2} \times 3\frac{3}{4}$ " Flush Sash Lift

All packed with screws

WROUGHT STEEL

LOCK SETS

Door Sliding "	No. 624-306 624-308 624-310	Lock 13092 13100 13108	See Page 362		Escutcheon Two 624 Four	34
Inside	624-005	0	277	Knobs 62425	Two Roses 62403	Two Escts.
" Front	624-049 624-065 624-801	13271 1061 3251	299 298 337	"	ee ee	62440

WROUGHT BRONZE

		LOC	K SEI	5			
Door Sliding	No. 724-312 724-314 724-316	Lock 1092 1100 1108	See Page 362		Escutcheons Two 72434 Four " "		
				Knobs	Two Roses	Two Escts.	
Inside	724-133	1284	299	72425	72403	72440	
"	724-141	1065	298	"		66	
"	724-157	785	300	"	66	66	
Front	724-817	1251	337				
						Cylinder Ring	Thumb Knob
Vestibule	724-737	1323	338	66	66	72413	none
Front	724-837	1343	66	66	"	66	72449

No. 624005 three sets; all others, one set in a box, with screws



Design-Dover

SERIAL 625 AND 725

WROUGHT STEEL AND WROUGHT BRONZE



62522 x 62531 72522 x 72531



62522 x 62529 72522 x 72529



62590 72590



62534 72534



72561





62575 72575

WROUGHT STEEL



62540 72540



WROUGHT BRONZE

No. Description 625-22 2½" Door Knob (seamless) 625-22½ 2½" Door Knob (two piece) 625-29 11 x 3" Escutcheon	No. Description 725-22 2¼" Door Knob (seamless) 725-29 11 x 3" Escutcheon 725-30 9 x 2½" Escutcheon
625-30 9 x 2 1/8" Escutcheon 625-31 73/4 x 2 1/2" Escutcheon 625-33 4 x 1 1/2" Escutcheon 625-34 73/4 x 2 1/2" Cup Escutcheon 625-40 2 x 1 1/4" Escutcheon	725-31 7¾ x 2½" Escutcheon 725-33 4 x 1½" Escutcheon 725-34 7¾ x 2½" Cup Escutcheon 725-40 2 x 1¼" Escutcheon 725-48 4 x 1½" Cabinet Door Pull 725-61 4 x 1½" Electric Push Button
625-48 4 x 1½" Cabinet Door Pull 625-54 1½ x 4" Drop Handle 625-75 1½ x 4" Flush Sash Lift 625-90 11 x 3" Push Plate	725-75 1½ x 4" Flush Sash Lift 725-80 15 x 3¼"Store Door Handle, see page 189 725-90 11 x 3" Push Plate 725-91 15 x 3¼" Push Plate

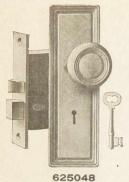
Knobs regularly furnished with standard shanks and No. 36 type spindle

All packed with screws



Design_Dover

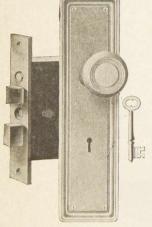
SERIAL 625 AND 725



625048 725132

WROUGHT STEEL LOCK SETS

Door	No.	Lock	See Page	Escutcheon	ns	
Sliding	625-306	13092	362	Two 6253	34	
"	625-308	13100	66	Four "		
"	625-310	13108	- 11	66 66		
				Knobs	Esct.	Esct.
Inside	625-004	0	277	62522	62533	62533
66	625-0041/2	0	66	62522 1/2	66	66
66	625-048	13271	299	62522	62531	62531
66	625-0481/2	66	"	625221/2	"	66
66	625-064	1061	298	62522	66	66
66	625-0641/2	"	66	62522 1/2	66	"
Bath Room	625-074	E13159	310	62522 x E01419½	66	E60231
66	625-0741/2	"	"	62522½ x E1523½	66	66
Vestibule	625-706	3241	337	62522	62530	62531
"	625-7061/2	"	"	62522 1/2	66	
Front	625-806	3251	- 66	62522	62529	"
66	625-8061/2	66	"	62522 1/2	. 66	66

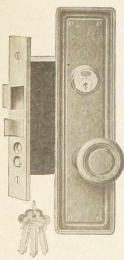


625806 725822

WROUGHT BRONZE

LOCK SETS

Door	No.	Lock	See Page	Escutcheon	S	
Sliding	725-312	1092	362	Two 7253	34	
66	725-314	1100	66	Four "		
66	725-316	1108	66	u u		
				Knobs	Esct.	Esct.
Inside	725-122	1284	299	72522	72540	72540
66	725-132	"	66	"	72531	72531
Closet	725-136	66	66	72522 x 44	"	none
Inside	725-140	1065	298	72522	66	72531
66	725-146	785	300	и	72540	72540
66	725-156	"	66	· · ·	72531	72531
Closet	725-160	66	16	72522 x 44	66	none
Inside	725-164	7853/4	66	72522	66	72531
"	725-184	7953/4	302	"	66	66
"	725-264	785 7/8	300	· · ·	66	"
66	725-284	795 1/8	302	u	66	"
Bath Room	725-434	E259	310	72522 x E1419½	66	E70231
66	725-438	E159	310	"	66	66
Office	725-520	563	349	72522PW	72530	72530
66	725-526	567	350	"	16	"
Vestibule	725-722	1241	337	72522	66	72531
"	725-742	1323	338	72522PW	66	"
Front	725-822	1251	337	72522	72529	"
66	725-842	1343	338	72522PW	66	"



725842

Nos. 625004 and 6250041/2, three sets; all others, one set in a box, with screws



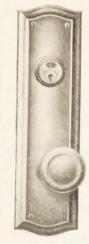
Design-Wakefield

SERIAL 626 AND 726

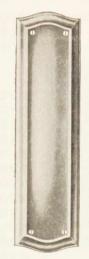
WROUGHT STEEL AND WROUGHT BRONZE



62622 x 62631 72622 x 72631



62622 x 62629 72622 x 72629



62690 72690



62634 72634



7266



62648 72648



62675 72675

WROUGHT STEEL

ARTICLES



62640 72640



WROUGHT BRONZE

A	RTI	CL	ES
---	-----	----	----

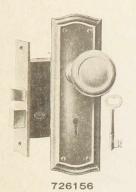
No.	Description	No.	Description
626-22	2¼" Door Knob (seamless)	726-22	2¼" Door Knob (seamless)
626-22 ¹ / ₂	2¼" Door Knob (two piece)	726-29	11 x 3" Escutcheon
626-29	11 x 3" Escutcheon	726-30	9 x 2¾" Escutcheon
626-30	9 x 2 7/8" Escutcheon	726-31	$7\frac{3}{4} \times 2\frac{1}{2}$ " Escutcheon
626-31	7 3/4 x 2 1/2" Escutcheon	726-33	$4 \times 1\frac{1}{2}$ " Escutcheon
626-33	4 x 1 1/3" Escutcheon	726-34	$7\frac{3}{4} \times 2\frac{1}{2}$ " Cup Escutcheon
626-34 626-40	734 x 2½" Cup Escutcheon 2 x 1¼" Escutcheon	726-40 726-48 726-61	2 x 1½" Escutcheon 4 x 1½" Cabinet Door Pull 4 x 1½" Electric Push Button
626-48	4 x 1½" Cabinet Door Pull 1½ x 4" Drop Handle	726-75	1½ x 4" Flush Sash Lift
626-54		726-80	15 x 3½" Store Door Handle, see page 189
626-75	1½ x 4" Flush Sash Lift	726-90	11 x 3" Push Plate
626-90	11 x 3" Push Plate	726-91	15 x 3½" Push Plate

Knobs regularly furnished with standard shanks and No. 36 type spindle All packed with screws



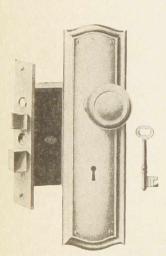
Design-Wakefield

SERIAL 626 AND 726



WROUGHT STEEL LOCK SETS

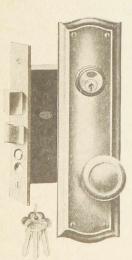
Door	No.	Lock	See Page	Escutcheon	S	
Sliding	626-306	13092	362	Two 6263	4	
66	626-308	13100	66	Four "		
"	626-310	13108	66	" "		
				Knobs	Esct.	Esct.
Inside	626-004	0	277	62622	62633	62633
66	626-0041/2	0	66	626221/2	"	"
66	626-048	13271	299	62622	62631	62631
- 66	626-0481/2	"	66	62622 1/2	66	66
66	626-064	1061	298	62622	66	"
66	626-0641/2	"	66	62622 1/2	66	
Bath Room	626-074	E13159	310	62622 x E01419½	62631	E60231
66	626-0741/2	"	46	62622½ x E1523½	44	44
Vestibule	626-706	3241	337	62622	62630	62631
66	626-7061/2	66	"	62622 1/2	66	"
Front	626-806	3251	4.6	62622	62629	
66	626-8061/2	66	66	62622 1/2	"	66



626606, 726822

WROUGHT BRONZE LOCK SETS

Door	No.	Lock	See Page	Escutcheon	s	
Sliding	726-312	1092	362	Two 7268	34	
66	726-314	1100	"	Four "		
66	726-316	1108	66			
				Knobs	Esct.	Esct.
Inside	726-122	1284	299	72622	72640	72640
66	726-132	"	66	66	72631	72631
Closet	726-136	"	"	72622 x 44	66	none
Inside	726-140	1065	298	72622	"	72631
66	726-146	785	300	"	72640	72640
"	726-156	"	66		72631	72631
Closet	726-160	"		72622 x 44	66	none
Inside	726-164	78534	66	72622	"	72631
"	726-184	7953/4	302	"	66	"
66	726-264	7857/8	300	"		66
66	726-284	7957/8	302	"		"
Bath Room	726-434	E259	310	72622 x E1419½	(6	E70231
66	726-438	E159	**	"	66	**
Office	726-520	563	349	72622PW	72630	72630
66	726-526	567	350	"	66	"
Vestibule	726-722	1241	337	72622	44	72631
	726-742	1323	338	72622PW	66	66
Front	726-822	1251	337	72622	72629	- "
66	726-842	1343	338	72622PW	"	66



726842

No. 626004 and 6260041/2, three sets; all others, one set in a box, with screws



Design-America

SERIAL 740

CAST BRONZE



74034



1519½ x 74029



1519½ x 74030



1519½ x 74031



1519½ x 74032



44961/4



ARTICLES

No.	Description
15191/2	2½" Door Knobs
	2 x 3/4" Thumb Knob (Knob 11/8 x 5/8")
	15/8 x 11/8" Escutcheon
740-29	10 x 23/4" Escutcheon
740-291	2'9 x 2½" Escutcheon
740-30	8 x 2½" Escutcheon
740-31	
	6 x 2" Escutcheon
	7 x 2½" Cup Escutcheon
	5¼ x 1¾" Escutcheon
	3½ x 10" Letter Drop
	3½ x 10" Letter Drop with Back Plate
*740-721/2	3½ x 10" Letter Drop with Hooded Back Plate
*740-731/2	31/4 x 10" Letter Drop with Back Plate and
	Wrot Chute
*740-741/2	2 3½ x 10" Letter Drop with Hooded Back Plate and Wrot Chute
740-80	14 x 3½" Store Door Handle, see page 190
740-81	16 x 4" Store Door Handle, see page 190
F	Tush Sash Lifts, see pages 84 and 85
I	Poor Pulls, see page 207
F	Push Plates, see pages 208 and 209
Knobs regula	arly furnished with PY shanks and No. 56 type spindle

*With opening $1\frac{1}{2} \times 7$ in., to conform to U. S. Postal Regulations

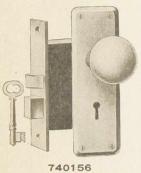
All packed with screws



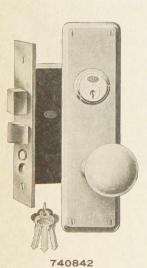
Design-America

SERIAL 740

CAST BRONZE









Door	No.	Lock	Page	Knobs	Escutcheon	Escutcheo
Inside	740-158	785	300	15191/2	74032	74032
"	740-166	7853/4	66	66	4.6	44
46	740-174	1364	301	66	"	66
4.6	740-266	785 7/8	300	66	66	66
66	740-274	1364 1/2	301	66	"	66
66	740-156	785	300	66	74031	74031
66	740-164	7853/4	"	66	"	"
	740-172	1364	301	66	"	"
"	740-184	7953/4	302	66	"	66
66	740-192	1365	303	66	66	66
	740-264	7851/8	300	"	"	66
66	740-272	1364 1/2	301	"	"	66
66	740-284	795 7/8	302		"	66
"	740-292	1365 1/2	303	"	"	66
	740-356	233	316	"	"	"
66	740-360	233 1/2	210	"	"	- 66
"	740-376	$\frac{23372}{227}$	318	"	"	"
	740-378	327	310	66	"	66
66	740-318	9271/	66	66	"	"
"	740-382	2271/2	66	66	66	66
Communication	740-446	3271/2	311	66	74032	74032
Communicating		15914	313	66	74032	74032
06.0	740-464	1593/4		66	74031	74031
Office	740-520	563	349	**	14030	14050
66	740-526	567	350	66	"	66
66	740-530	0563	349	"	66	66
	740-550	0567	350	"		
Vestibule	740-738	1323	338	"	74031	74032
Front	740-842	1343			74029	74031

LOCK SETS

UNIT LOCK SETS, HORIZONTAL

For Door Stiles not narrower than 5 in.

Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	740-088	2288	380	21/4"	41/8 x 41/8"
"	740-098	24881/2	"	"	33/4 x 4"
Communicating	740-476	2455	381	66	7.4
66	740-482	24551/4	"	66	"
66	740-468	2459	66		43/8 x 4"
66	740-474	24591/4	66	66	
66	740-458	24591/2	66	"	"
Office	740-576	2466	382	66	33/4 x 4"
"	740-582	24661/4	66		
	740-564	02464	383	66	43/8 x 4"
•	740-570	024641/4	66		
	740-588	2467	382	66	33/4 x 4"
"	740-594	24671/4	66	44	
Asylum	740-598	2261	335		"
Office	740-604	02467	382	66	"
"	740-610	024671/4	66	"	
66	740-616	2464	383	"	"
	740-622	24641/4			"
Public Toilet	740-5881/2	24671/2	382	"	"
	740-854	2462	385		"
Closet or Pipe Shaft	740-558	02452	"		"
Wire Shaft	740-548	02451		"	"
Communicating	740-8641/2	02462 1/2	384		

One set in a box, with screws

Two Escutcheons

10 x 3" 8 x 2 1/2"

66

66

66

6.6

66

66 66

66

66

66

66

66

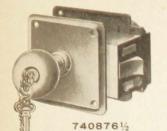
10 x 3"



Design-America

SERIAL 740

CAST BRONZE



UNIT LOCK SETS, HORIZONTAL, Continued

For Door Stiles not narrower than 5 in.

Door	No.	Lock	See Page	Knobs	Two Escutcheons
Office or Communicating	740-538	2454	383	21/4"	43/8 x 4"
Entrance or Office	740-886	2442	387	-14	1/8/11 1
" "	740-858	2443	66	6.6	"
Fire Door	740-544	02262	386	66	4½ x 4½"
	740-698	22671/2	"	"	-/ 66
	740-786	2267	66	66	"
	740-830	02267	66	"	"
Entrance	740-676	2472	387	66	3¾ x 4"
Office	740-864	02462	384	"	- 66
Front	740-8761/2	2445	387		43/8 x 4"

UNIT LOCK SETS, VERTICAL

No.

740-084

740-572 740-578 740-560 740-566

740-862

740-862 740-866 740-542 740-672 740-696 740-784 740-828

740-540

740-540 740-694 740-782 740-826

740-860

740-8721/2

Lock

2466 24661/4

02464

024641/4

02462

024361/4 02262

22671/2

66

384

387

02262

2267

02267 02462

2288

See Page

380

381

66

66

382

383

382

Knobs

21/4"

66

66

66

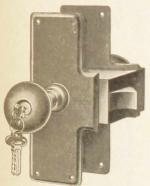
66

66

66

66

66



740584

THOIGG	170007	2200
46	740-094	2488 1/2
Communicating	740-472	2455
"	740-478	24551/4
	740-462	2459
66	740-470	24591/4
6.6	740-454	2459 1/2
0.00		0100

**
"
**
Office
44
44
* 66
66
66
Public Toilet
Closet or Pipe Shaft Wire Shaft Communicating
Office or Communicating Entrance or Office
Entrance
Office
Hotel Fire
Entrance
Lilliance

Door

Inside

Fire

66

66

66

Office

Front

170000	02101/4	
740-584	2467	382
740-590	24671/4	66
740-600	02467	. 66
740-606	024671/4	66
740-612	2464	383
740-618	2464 1/4	66
740-5841/2	2467 1/2	382
740-850	2462	385
740-554	02452	66
740-546	02451	66
740-8601/2	02462 1/2	384
740-8621/2	66	66
740-534	2454	383
740-882	2442	387
	2443	66
740-856		66
740-674	2472	004

66	66	66
	66	66
384	66	10 x 3"
66	"	8 x 2 1/2"
383	"	"
387	"	"
6.6	66	66
66	66	"
384	"	66
66	66	66
386	$2\frac{1}{2} \times 2\frac{1}{4}$ " $2\frac{1}{4}$ "	10 x 3"
387	$2\frac{1}{4}''$	66
386	2½ x 2¼"	"
"		66
66	"	66
66	$2\frac{1}{4}''$	8 x 2½"
66	4.6	66

66

66



7408721/2

One set in a box, with screws



Design-Columbia

SERIAL 742

CAST BRONZE



74234



15191/2 x 74229



15191/2 x 74230



15191/2 x 74231



1519½x74232



4496

ARTICLES

No.	Description
15191/2	2¼" Door Knob
4496	$1\frac{3}{4} \times 1\frac{3}{16}$ Escutcheon
742-29	10 x 2 ³ / ₄ " Escutcheon
742-30	8 x 2½" Escutcheon
742-31	7 x 2½" Escutcheon
742-32	6 x 2" Escutcheon
742-34	7 x 2½" Cup Escutcheon
742-37	5¼ x 1¾" Escutcheon
*742-701/2	3¼ x 10″ Letter Drop
*742-711/2	3 1/4 x 10" Letter Drop with Back Plate
*742-721/2	31/4 x 10" Letter Drop with Hooded Back Plate
*742-731/2	3¼ x 10" Letter Drop with Back Plate and Wrot Chute
*742-741/2	$3\frac{1}{4} \times 10^{\prime\prime}$ Letter Drop with Hooded Back Plate and Wrot Chute
742-80	14 x 3½" Store Door Handle, see page 190
742-81	20 x 4" Store Door Handle, see page 190
	Flush Sash Lifts, see pages 84 and 85
	Door Pulls, see page 207
	Push Plates, see pages 208 and 209

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

*With opening $1\frac{1}{2} \times 7\frac{1}{2}$ in., to conform to U. S. Postal Regulations

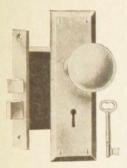


Design-Columbia

SERIAL 742

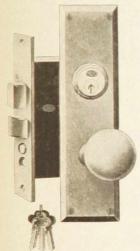
CAST BRONZE

LOCK SETS



742156

			See			
Door	No.	Lock	Page	Knob	Escutcheon	Escutcheor
Inside	742-158	785	300	$1519\frac{1}{2}$	74232	74232
44	742-166	78534	6.6	46.7	6.6	66
4.6	742-174	1364	301	66	66	"
4.6	742-266	7857/8	300	66	6.6	66
	742-274	1364 1/2	301	6.6	66	"
4.6	742-156	785	300	6.6	74231	74231
	742-164	78534	6.6	4.6	6.6	66
4.6	742-172	1364	301	6.6	66	66
6.6	742-184	79534	302	66	66	66
**	742-192	1365	303	66	66	66
66	742-264	7857/8	300	66	4.6	66
	742-272	1364 1/2	301	6.6	6.6	66
**	742-284	7957/8	302	66	66	66
**	742-292	13651/2	303	66	6.6	66
**	742-356	233	316	6.6	6.6	66
44	742-360	233 1/2	"	6.6	6.6	66
"	742-376	227	318	6.6	4.6	66
**	742-378	327	"	66	66	66
66	742-380	227 1/2	6.6	66	66	66
66	742-382	327 1/2	66	66	66	66
Communicating	742-446	1591/4	311	24	74232	74232
66	742-464	15934	313	66	74231	74231
Office	742 520	563	349	66	74230	74230
"	742-526	567	350	66	66	66
44	742-530	0563	349	66	6.6	"
	742-550	0567	350	66	66	66
Vestibule	742-738	1323	338	6.6	74231	74232
Front	742-842	1343	"	6.6	74229	74231

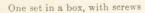


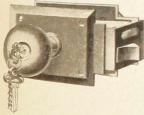
742842

UNIT LOCK SETS, HORIZONTAL

For Door Stiles not narrower than 5 in.

				1	-
Door	No.	Lock	Page	Knobs	Escutcheons
Inside	742-098	24881/2	380	21/4"	33/4 x 4"
		2455	381	66	-16
Communicating	742-476		66	66	66
"	742-482	$2455\frac{1}{4}$		66	10/ 11/
6.6	742-468	2459	6.6		43/8 x 4"
66	742-474	2459 1/4	66	6.6	66
- 66		2459 1/2	6.6	4.6	33/4 x 4"
	742-458		909	66	66
Office	742-576	2466	382	66	66
66	742-582	24661/4	66		
66	742-564	02464	383	66	43/8 x 4"
"		024641/4	66	3.6	66
	742-570		200	66	93/ 11/11
"	742-588	2467	382	46	33/4 x 4"
66	742-594	$2467\frac{1}{4}$	66		
66	742-604	02467	66	4.6	66
		024671/4	66	66	66
	742-610		000	66	66
	742-616	2464	383	66	66
66	742-622	$2464\frac{1}{4}$	66		
Public Toilet	742-5881/2	$2467\frac{1}{2}$	382	6.6	66
i ubite Toffet		2462	385	6.6	66
	742-854	2402	000		



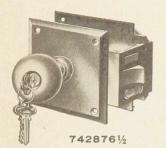


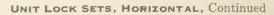
742616



Design – Columbia SERIAL 742

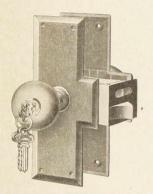
CAST BRONZE





For Door Stiles not narrower than 5 in.

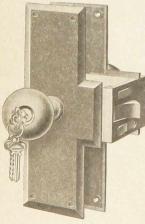
			See		Two
Door	No.	Lock	Page	Knobs	Escutcheons
Closet or Pipe Shaft	742-558	02452	385	21/4"	33/4 x 4"
Wire Shaft Communicating	742-548 742-864½	$02451 \\ 02462\frac{1}{2}$	384	"	"
Office or Communicating	742-538	2454	383	66	43/8 x 4"
Entrance or Office	742-886	2442	387	66	66
" "	742-858	2443	66	"	ii.
Fire Door	742-544	02262	386	66	4½ x 4½"
66 66	742-698	22671/2	66	66	66
66 66	742-786	2267	66	66	66
66 66	742-830	02267	66	"	66
Entrance	742-676	2472	387	66	33/4 x 4"
Office	742-864	02462	384	66	166
Front	742-8761/2	2445	387	"	43/8 x 4"



742612

UNIT LOCK SETS, VERTICAL

			See		Two
Door	No.	Lock	Page	Knobs	Escutcheons
Inside	742-094	24881/2	380	21/4"	8 x 2 ½"
Communicating	742-472	2455	381	- (i*	16 /2
(,	742-478	24551/4	66	66	"
66	742-462	2459	66	44	"
66	742-470	24591/4	66	66	"
66	742-454	$2459\frac{1}{2}$	66	66	"
Office	742-572	2466	382	66	"
	742-578	24661/4	66	66	66
**	742-560	02464	383	"	66
"	742-566	024641/4	66	66	4.6
"	742-584	2467	382	66	66
"	742-590	24671/4	66	46	"
	742-600	02467	66	66	66
"	742-606	024671/4	66	"	"
"	742-612	2464	383	66	66
"	742-618	24641/4	66		"
Public Toilet	742-5841/2	2467 1/2	382	66	66
"	742-850	2462	385		66
Closet or Pipe Shaft	742-554	02452	66	"	"
Wire Shaft	742-546	02451	66	66	66
Communicating	742-8601/2	024621/2	384	66	10 x 3"
66	742-8621/2	"	66	66	8 x 2 ½"
Office or Communicating	742-534	2454	383		"
Entrance or Office	742-882	2442	387		"
66 66	742-856	2443	"	66	
Fire	742-540	02262	386	"	66
66	742-694	22671/2	66	44	66
"	742-782	2267	.66		66
66	742-826	02267	6.6	- 66	"
Entrance	742-674	2472	387	66	"
Office	742-862	02462	384	66	"
Entrance	742-672	2472	387		10 x 3"
Office	742-860	02462	384	4.6	66
Front	742-8721/2	2445	387	- 66	



7428721/2

One set in a box, with screws



Design-Lincoln

SERIAL 743—PERIOD, MODERNISTIC

CAST BRONZE



74322 x 74329









74349

743701/2

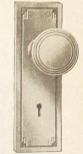


74322 x 74330





74380



74322x74331





74384



74387

AR	TI	C	L	E	S

No.	Description
743-05	23/8 x 21/8" Knob Rose
743-08	Push Bar No. 2240 (see page 216) on
	3 x 21/4" Base Plates
743-09	Push and Grab Bars No. 2250 (see page
	216) on $3 \times 2\frac{1}{4}$ " Base Plates
743-13	2¾ x 2¼" Cylinder Collar for 253 Cyl.
743-14	23/4 x 21/4" Cylinder Collar for 2531/2 Cyl.
743-22	2¼" Door Knob
743-29	10¼ x 3″ Escutcheon
743-30	9 x 23/4" Escutcheon
743-31	7 x 2 ½" Escutcheon
743-40	17/8 x 13/8" Escutcheon
743-49	17/8 x 13/8" Thumb Knob
743-61	1 1/8 x 1 3/8" Electric Push Button
743-701/2	3¼ x 10¼" Letter Drop

ARTICIES

	ARTICLES
No.	Description
*743-711/2	3½ x 10½" Letter Drop Plate with Back Plate
*743-721/2	3¼ x 10¼" Letter Drop Plate with Hooded Back Plate
*743-731/2	3¼ x 10¼" Letter Drop Plate with Back Plate and Wrot Chute
*743-741/2	3¼ x 10¾" Letter Drop Plate with Hooded Back Plate and Wrot Chute
743-80	16 x 3" Store Door Handle (Grip No. 4436)
743-84	103/8 x 21/4" Sectional Door Handle (Grip No. 4434). Cylinder Collar 23/4 x 21/4"
743-86 743-87 743-90	16 x 3" Door Pull (Grip No. 4436) 9½ x 2½" Door Pull (Grip No. 4438) 16 x 3" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

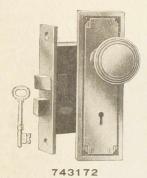
* With opening 1½ x 7 in., to conform to U. S. Postal Regulations.



Design-Lincoln

SERIAL 743—PERIOD, MODERNISTIC

CAST BRONZE

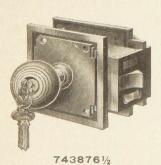


Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	743-172	1364	301	74322	74331	74331
"	743-192	1365	303	4.6	"	"
"	743-272	1364 1/2	301	66		"
"	743-292	13651/2	303	4.6	"	"
Communicating	743-464	1593/4	313	. "	44	"
Office	743-520	563	349	66	74330	74330
"	743-530	0563	66	"	66	"
	743-526	567	350		44	"
"	743-550	0567	"		66	. 66
Vestibule	743-742	1323	338	66	66	74331
Front	743-842	1343	66	66	74329	66

LOCK SETS



743526



UNIT LOCK SETS, HORIZONTAL

For Door Stiles not narrower than 5 in.

					Two
Door	No.	Lock	See Page	Knobs	Escutcheons
Inside	743-098	24881/2	380	21/4"	4 x 4"
Communicating	743-476	2455	381	"	66
	743-482	24551/4	66	66	"
	743-468	2459	66	44	43/8 x 4"
	743-474	24591/4	"	16	
Office	743-616	2464	383	"	4 x 4"
66	743-622	24641/4	4.6	**	"
	743-564	02464	44	66	43/8 x 4"
66	743-570	024641/4	- 66	**	66
Toilet	743-5881/2	2467 1/2	382	- 66	4 x 4"
Public Toilet	743-854	2462	385	44	"
Closet or Pipe Shaft	743-558	02452	- 66	66	66
Wire Shaft	743-548	02451	66	66	66
Office	743-864	02462	384		
Communicating	743-8641/2	024621/2	6.6	"	66
Fire	743-544	02262	386	**	43/8 x 4"
	743-698	2267 1/2	44	66	**
"	743-786	2267	**	66	44
66	743-830	02267		44	"
Entrance	743-676	2472	387	66	4 x 4"
Front	743-8761/2	2445	66	66	43/8 x 4"
	/2				

One set in a box, with screws



Design - Moderne SERIAL 744 — MODERNISTIC

CAST BRONZE









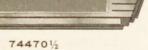














A	R	Т	I	C	L	E	s

No.	Description				
744-05	23/4 x 23/8"	Knob Rose			
744-13	3 x 23/8"	Cylinder Collar			
744-22	21/4"	Door Knob			
744-25	2 x 2"	Door Knob (octagon)			
744-30	83/4 x 23/8"	Escutcheon			
744-31	7 x 23/8"	Escutcheon			
*744-701/2	3½ x 10½"	Letter Drop Plate			
*744-711/2	3½ x 10½"	Letter Drop Plate with Back Plate			
*744-721/2	3½ x 10½"	Letter Drop Plate with Hooded Back Plate			
*744-731/2	3½ x 10½"	Letter Drop Plate with Back Plate and Wrot Chute			

No.	Descri	ption			
*744-741/2	$3\frac{1}{4} \times 10\frac{1}{2}$ "	Letter Drop Plate with Hooded Back Plate and Wrot Chute			
744-77	13/4 x 6"	Bar Sash Lift			
744-771/2	13/4 x 7"	Bar Sash Lift			
744-84	11½ x 2¾"	Sectional Door Handle Projection 25%" Grip No. 4434 Cylinder Collar 3 x 23% in.			
744-86	$14\frac{1}{4} \times 2\frac{3}{8}$ "	Door Pull (Grip No. 4436)			
744-87	$9\frac{7}{8} \times 2\frac{3}{8}$ "	Door Pull (Grip No. 4438)			
744-91	$14\frac{1}{4} \times 2\frac{3}{8}"$	Push Plate			

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

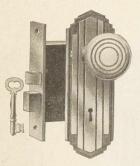
*With opening 1½ x 7 in., to conform to U. S. Postal Regulations



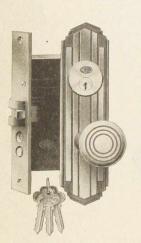
Design-Moderne

SERIAL 744 — MODERNISTIC

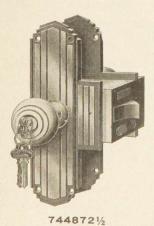
CAST BRONZE



744172



744526



LOCK SETS

Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	744-172	1364	301	74422	74431	74431
"	744-192	1365	303	66	66	"
"	744-272	13641/2	301	66	"	"
"	744-292	13651/2	303	"	"	"
Communicating	744-464	1593/4	313	66	66	"
Office	744-520	563	349	"	74430	74430
"	744-530	0563	66	66	"	"
"	744-526	567	350	66	"	
· ·	744-550	0567	"	"	"	66
Vestibule	744-742	1323	338	"	**	74431
Front	744-838	1343	66	66	66	"

UNIT	Lock	SETS,	VERTICAL
------	------	-------	----------

					Two
Door	No.	Lock	See Page	Knobs	Escutcheons
Inside	744-094	24881/2	380	21/4"	83/4 x 23/8"
Communicating	744-472	2455	381	"	"
"	744-478	24551/4	"	66	46
"	744-462	2459	"	66	"
"	744-470	24591/4	"	66	"
Office	744-560	02464	383		cc .
"	744-566	024641/4	- "	"	"
Toilet	744-5841/2	24671/2	382	"	"
Office	744-612	2464	383	"	"
"	744-618	24641/4	"	66	"
Public Toilet	744-850	2462	385	"	"
Closet or Pipe Shaft	744-554	02452	66	"	"
Wire Shaft	744-546	02451		66	. "
Office	744-862	02462	384	"	"
Communicating	744-8621/2	02462 1/2	"	**	"
Entrance	744-672	2472	387	66	"
Front	744-8721/2	2445	"	66	"

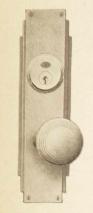
One set in a box, with screws



Design-Gotham

SERIAL 745—PERIOD, MODERNISTIC

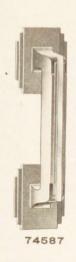
CAST BRONZE



74522 x 74530



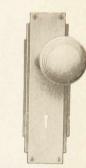
ARTICLES





74522 x 74529

ARTICLES



74522 x 74531





74549





74522 x 74505



74555 x 74505



74508



74540

Plates 3 x 21/4 in. Projection 23/8 in. Clearance 11/4 in. Tubing 1 in. square. Length as ordered.

37				
No.	Description	No.	De	escription
745-05	2 x 1¾" Knob Rose	*745-711/2	31/4 x 101/4"	Letter Drop with Back Plate
745-08	Push Bar	*745-721/2		Letter Drop with Hood
745-13	$2\frac{1}{16}$ x $2\frac{1}{16}$ Cylinder Collar	745-731/2	3½ x 10½"	Letter Drop with Back Plate
745-14	3 x 2½" Cylinder Collar			and Wrot Chute
745-22	2¼" Door Knob	745-741/2	$3\frac{1}{4} \times 10\frac{1}{4}$ "	Letter Drop with Hooded Back
745-29	10 x 2¾" Escutcheon			Plate and Wrot Chute
745-30	9 x 2½" Escutcheon	745-75	$1\frac{1}{2} \times 3\frac{1}{2}$ "	Flush Sash Lift
745-31	7 x 2½" Escutcheon	745-80	16 x 3"	Store Door Handle (see page
745-40	134 x 11/4" Key Plate			191)
745-49	$1\frac{1}{2}$ x $1\frac{1}{4}$ " Thumb Knob $(\frac{3}{16}$ " Spindle)	745-84	$9\frac{1}{8} \times 2\frac{1}{4}$ "	Sectional Door Handle (see page 180)
745-50	$3 \times 1\frac{1}{4}$ Thumb Knob ($\frac{5}{16}$ Spindle)	745-86	14 x 3"	Door Pull
745-55	3¼" Lever Handle	745-87		Sectional Door Pull
745-61	1¾ x 1¼" Push Button		, 0 , 1	
		745-90	16 x 3"	Push Plate
. 45-101/2	2 3¼ x 10¾" Letter Drop Plate	745-91	14 x 3"	Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

*Letter Drop Plates have opening 11/2 x 7 in., to conform to U. S. Postal Regulations

Lock

2488 1/2

24551/4

2455

380

381

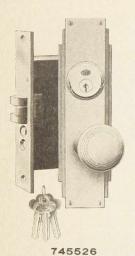
9 x 2½"



Design-Gotham

SERIAL 745—PERIOD, MODERNISTIC

CAST BRONZE



		LOCK SE	TS			
Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	745-172	1364	301	74522	74531	74531
"	745-192	1365	303	66	"	"
"	745-272	$1364\frac{1}{2}$	301	"	"	"
"	745-292	$.1365\frac{1}{2}$	303	"	"	66
Communicating	745-464	1593/4	313	"	66	"
Office	745-520	563	349	"	74530	74530
66	745-530	0563		"	"	"
"	745-526	567	350	* "	66	"
	745-550	0567	"	"	"	"
Vestibule	745-742	1323	338	"	"	74531
Front	745-842	1343	66	"	74529	"

UNIT LOCK SETS

Horizontal Sets for Door Stiles not narrower than 5 in. All with 21/4 in. Knob

VERTICAL

745-094

745-472

745-478

Two Escutcheons

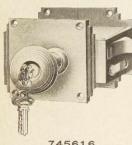
4 x 4"

HORIZONTAL

745-098

745-476

745-482



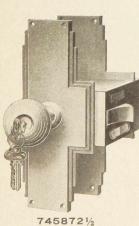
745616

The second		
-600		
	-	
	200	
	681	
200	1233	
ACCOUNT OF THE PARTY OF	463	
100000	703	
	100	
E STATE OF THE STA	38	
E STATE OF THE PARTY OF	-83	
	1000	
- 01	8203	
A SECRETARY	1000	
200		
J		
	-	
100		
10000		
200 P		

Door

Inside

Communicating



Office	745-564
"	745-570
Toilet	745-5881/2
Office	745-616
"	745-622
Public Toilet	745-854
Closet or Pipe Shaft	745-558
Wire Shaft	745-548
Office	745-864
Communicating	745-8641/2
Fire	
"	
"	
66	

66	745-468	"	745-462	66	2459	66
66	745-474	"	745-470	44	24591/4	"
Office	745-564	"	745-560	"	02464	383
"	745-570	"	745-566	"	024641/4	**
Toilet	745-5881/2	. "	745-5841/2	66	24671/2	382
Office	745-616	"	745-612	66	2464	383
"	745-622	- "	745-618	"	24641/4	66
Public Toilet	745-854	"	745-850	"	2462	385
Closet or Pipe Shaft	745-558	46	745-554	"	02452	66
Wire Shaft	745-548	"	745-546	"	02451	66
Office	745-864	"	745-862	66	02462	384
Communicating	745-8641/2	44	745-8621/2	"	024621/2	66
Fire			745-540	"	02262	386
66			745-694	"	22671/2	66
"			745-782	66	2267	66
66			745-826	66	02267	66
Entrance	745-676	4 x 4"	745-672	66	2472	387
Front	745-8761/2	66	745-8721/2	66	2445	66

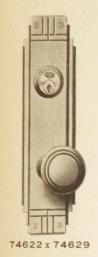
One set in a box, with screws

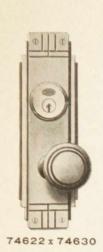


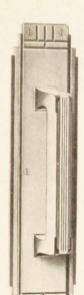
Design-Gargan

SERIAL 746—PERIOD, MODERNISTIC

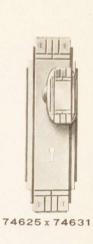
CAST BRONZE











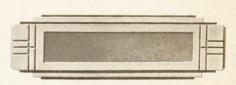






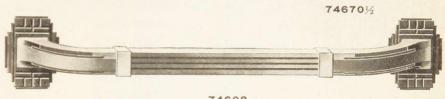








74655 x 74605



Plates 33/8 x 25/8 in. Projection 23/8 in. Clearance 11/4 in. Tubing 1 in. square. Length as ordered.

ARTICLES					
No.	Description				
746-03	2½ x 1¾ "Knob Rose				
746-05	2½ x 2¼" Knob Rose				
746-08	Push Bar				
746-13	25/8 x 21/4" Cylinder Collar (for 253 Cyl.)				
746-131/2	3 x 2½" Cylinder Collar (for 253½ Cyl.)				
746-14	33/8 x 25/8" Cylinder Collar (for 253 Cyl.)				
746-141/2	33/8 x 25/8" Cylinder Collar (for 2531/2 Cyl.)				
746-20	2½" Door Knob				
746-22	2½" Door Knob				
746-25	25/8 x 11/4" Door Knob (Oval)				
746-29	10 x 2 ³ / ₄ " Escutcheon				
746-30	9 x 2 ³ / ₄ " Escutcheon				
746-31	8 x 2½" Escutcheon				
746-40	1¾ x 1¼" Escutcheon				
746-49	13/4 x 11/4" Thumb Knob				
746-50	$1\frac{3}{4} \times 1\frac{1}{4}$ " Thumb Knob ($\frac{5}{16}$ in. Spindle)				

ARTICLES						
No.	No. Description					
746-55		31/4"	Lever Handle			
746-61	21/4	x 13/4"	Push Button			
*746-701/2	3	x 10"	Letter Drop Plate			
*746-711/2	3	x 10"	Letter Drop with Back Plate			
*746-721/2	3	x 10"	Letter Drop with Hood			
746-731/2	3	x 10"	Letter Drop with Back Plate and Wrot Chute			
746-741/2	3	x 10"	Letter Drop with Hooded Back Plate and Wrot Chute			
746-80	16	x 3 1/4"	Store Door Handle (See page 191)			
746-84	10	x 25/8"	Sectional Door Handle (See page 180)			
746-86	14	x 3"	Door Pull			
746-87	91/4	x 25/8"	Sectional Door Pull			
746-90	16	x 3.1/4"	Push Plate			
746-91	14	x 3"	Push Plate			

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

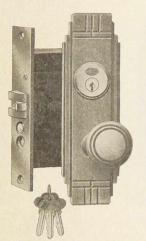
*Letter Drop Plates have opening 1½ x 7 in., to conform to U. S. Postal Regulations



Design-Gargan

SERIAL 746—PERIOD, MODERNISTIC

CAST BRONZE

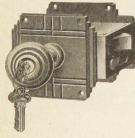


		LOCK SE	TS			
Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	746-172	1364	301	74622	74631	74631
"	746-192	1365	. 303	66	"	"
66	746-272	1364 ½	301		"	"
66	746-292	1365½	303	"	"	"
Communicating	746-464	1593/4	313	"	"	"
Office	746-520	563	349	"	74630	74630
"	746-530	0563	"	46	66	
"	746-526	567	350	"	66	"
"	746-550	0567	66	"	66	"
Vestibule	746-742	1323	338	"	74630	74631
Front	746-842	1343	"	"	74629	**

746526

UNIT LOCK SETS

Horizontal Sets for Door Stiles not narrower than 5 in. All with $2\frac{1}{4}$ " Knobs

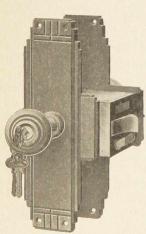


746616

Door					
Inside					
Communicating					
	66				
	"				
	"				
Office					
66					
Toilet					
Office					
66					
Public	Toilet				
Closet	or Pipe Shaft				

Wire Shaft Office

Communicating Entrance Front



7468721/2

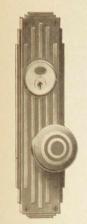
HORIZONTAL No.	Two Escutcheons	VERTICAL No.	Two Escutcheons	Lock	See Page
746-098	4 x 4"	746-094	10 x 23/4"	24881/2	380
746-476	"	746-472	66	2455	381
746-482	66	746-478	"	24551/4	66
746-468	66	746-462	66	2459	66
746-474	66	746-470	"	24591/4	66
746-564	"	746-560	"	02464	383
746-570	66	746-566	"	024641/4	"
746-5881/2	"	746-5841/2	"	24671/2*	382
746-616	66	746-612	"	2464	383
746-622	66	746-618	"	24641/4	66
746-854	66	746-850	"	2462	385
746-558	66	746-554	66	02452	66
746-548	66	746-546	"	02451	"
746-864	66	746-862	"	02462	384
746-8641/2		746-8621/2	"	024621/2	"
746-676	6.6	746-672	"	2472	387
746-8761/2	"	746-8721/2	**	2445	"

One set in a box, with screws



Design —Vertex SERIAL 747 — MODERNISTIC

CAST BRONZE



74722 x 74730



74786



7471



7474



7478



74722 x 74731



74722 x 74705



747701/2



7474

No.	De	escription	No.
747-05	23/8 x 13/4"	Knob Rose	*747-
747-08		Single Push Bar (see page 218)	
747-09		Push and Grab Bars (see page 218)	*747-
747-13	3½ x 2¼"	Cylinder Collar (for No. 253 Cylinder)	*747-
747-14	3½ x 2¼"	Cylinder Collar (For No. 253½ Cylinder)	*747-
747-22	21/4"	Door Knob	
747-29	10½ x 2¾"	Escutcheon	747-
747-30	9½ x 2½"	Escutcheon	
747-31	$7\frac{9}{16} \times 2\frac{1}{4}"$	Escutcheon	747-
747-40	21/8 x 11/4"	Escutcheon	747-
747-49	13/4 x 11/4"	Thumb Knob (3/16" Spindle)	
747-50	21/8 x 11/4"	Thumb Knob $(\frac{5}{16}"$ Spindle)	747-
747-61	21/8 x 11/4"	Electric Push Button	747-
*747-701/2	3 x 10 ³ / ₄ "	Letter Drop Plate	747-

ARTICLES			
No.	Descrip	otion	
*747-711/2	3 x 10¾″	Letter Drop Plate with Back Plate	
*747-721/2	3 x 10¾″	Letter Drop Plate with Hooded Back Plate	
*747-731/2	3 x 10¾"	Letter Drop Plate with Back Plate and Wrot Chute	
*747-741/2	3 x 10¾"	Letter Drop Plate with Hooded Back Plate and Wrot Chute	
747-80	$16\frac{9}{16} \times 3''$	Store Door Handle (see page 191)	
747-84	11 x 2½"	Sectional Door Handle (see page 180)	
747-86	$14\frac{9}{16} \times 3''$	Door Pull (Grip No. 4437)	
747-87	105/8 x 21/4"	Door Pull (Grip No. 4439)	
747-90	$16\frac{9}{16} \times 3''$	Push Plate	
747-91	$14\frac{9}{16} \times 3''$	Push Plate	

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

* With opening $1\frac{1}{2}$ x 7 in., to conform to U. S. Postal Regulations

Two



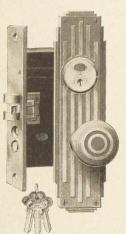
Design - Vertex

SERIAL 747—MODERNISTIC

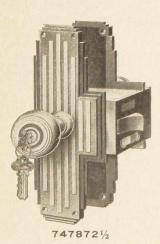
CAST BRONZE







747526



		Lock S	ETS			
Door	No.	Lock	See Page	Knobs	Eset.	Esct.
Inside	747-172	1364	301	74722	74731	74731
"	747-192	1365	303	"	66	
66	747-272	1364 1/2	301	66	**	"
66	747-292	$1365\frac{1}{2}$	303	66	66	66
Communicating	747-464	1593/4	313	"	"	"
Office	747-520	563	349	66	74730	74730
66	747-530	0563	"	66	**	"
66	747-526	567	350	66	"	"
	747-550	0567	"	66	66	66
Vestibule	747-742	1323	338	"	"	74731
Front	747-842	1343	"	66	74729	"

31411	LUCK	JETJ,	VERI	ICAL
No.		L	ock	See I

Door	No.	Lock	See Page	Knobs	Escutcheons
Inside	747-094	24881/2	380	21/4"	$9\frac{9}{16} \times 2\frac{1}{2}''$
Communicating	747-472	2455	381	"	"
"	747-478	24551/4	"	"	"
66	747-462	2459	66		"
66	747-470	24591/4	66	**	
Office	747-560	02464	383		**
"	747-566	024641/4	66	- 66	
Toilet	747-5841/2	2467 1/2	382	44	"
Office	747-612	2464	383	"	"
"	747-618	2464 1/4	"		"
Public Toilet	747-850	2462	385	"	"
Closet or Pipe Shaft	747-554	02452	"		"
Wire Shaft	747-546	02451	***	- 66	
Office	747-862	02462	384		"
Communicating	747-8621/2	024621/2	**	**	46
Fire	747-540	02262	386		
	747-694	22671/2		"	
"	747-784	2267	**	"	66
66	747-826	02267	"	44	
Entrance	747-672	2472	387		
Front	747-8721/2	2445	66	66	

One set in a box, with screws



Design-Hudson

SERIAL 751—PERIOD, DUTCH COLONIAL

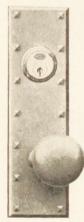
CAST BRONZE



75134



75186



15191/2 x 75129



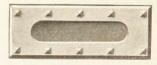
15191/2 x 75131



75175



75140



75170

A	R	TI	C	L	E	S

No.	Description
15191/2	2¼" Door Knob
751-29	10 x 2 3/4" Escutcheon
751-30	9 x 2½" Escutcheon
751-31	7½ x 2½" Escutcheon
751-34	57/8 x 23/8" Cup Escutcheon
751-40	13/4 x 11/4" Escutcheon
751-47	$4\frac{1}{2} \times 1$ " Escutcheon and Lever

ARTICLES

No.	Description
751-60	4 x 2" Electric Push Button
751-70	2½ x 6 1/8" Letter Drop Plate
751-72	2½ x 6 1/8" Letter Drop with Hood
751-75	15% x 3" Flush Sash Lift
751-80	16 x 3 3/8" Store Door Handle, see page 192
751-86	12 x 3½" Door Pull (Grip No. 4412)
751-90	12 x 3½" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

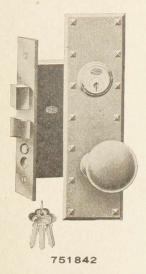
All packed with screws



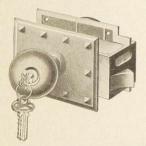
Design-Hudson

SERIAL 751—PERIOD, DUTCH COLONIAL

CAST BRONZE



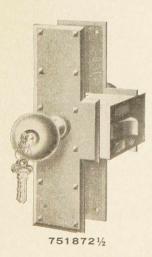
	LOCK SETS					
Door	No.	Lock	See Page	Knobs	Escutcheons	Escutcheons
Inside	751-156	785	300	15191/2	75131	75131
"	751-172	1364	301	"	"	"
"	751-192	1365	303	"	"	"
"	751-272	1364 1/2	301	66	"	"
"	751-292	13651/2	303	"	66	"
66	751 444	1591/4	311	"	"	"
"	751-464	1593/4	313	"	"	66
66	751-520	563	349	"	75130	75130
"	751-526	567	350	"	66	"
66	751-550	0567	66	"	"	u
"	751-742	1323	338	"	"	75131
66 -	751-842	1343	66	"	75129	"



7	5	1	6	1	6

	For Door Stiles	not narrower	than 5 in		
Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	751-098	24881/2	380	21/4"	31/4 x 4"
Communicating	751-476	2455	381	"	
"	751-482	24551/4	66	66	
Office	751-564	02464	383	"	4 x 4"
"	751-570	024641/4	"	"	"
"	751-616	2464	"	"	31/4 x 4"
"	751-622	24641/4	66	"	66
Entrance	751-676	2472	387	"	"
Front	751-8761/2	2445 .	66	"	4 x 4"

UNIT LOCK SETS, HORIZONTAL



UNIT LOCK SETS, VERTICAL					
Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	751-094	24881/2	380	21/4"	8 x 2½"
Communicating	751-472	2455	381	"	66
66	751-478	24551/4	"	66	"
Office	751-560	02464	383	"	"
66	751-566	024641/4	"	"	"
66	751-612	2464	"		66
66	751-618	24641/4	"	"	"
Entrance	751-672	2472	387	**	10 x 2½"
Front	751-8721/2	2445		"	"

One set in a box, with screws



Design - Chelsea

SERIAL 752—PERIOD, COLONIAL

CAST BRONZE









2633





2660



15191/2 x 1118



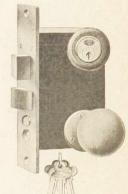


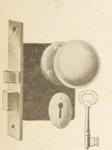


75241

2661







752146

No.

75241 75244

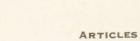


ARTICLES

Description



2213



No.	Description
2661 2155 75249½ 75261 2213 75282 75283 75284 75286	1¾ x 1½" Escutcheon with Drop 1¾" Thumb Knob 1¾" Thumb Knob 2" Electric Push Button 1½ x 3" Flush Sash Lift, see page 85 Sectional Door Handle, see page 181 Sectional Door Handle, see page 181 Sectional Door Handle, see page 181 6¾ x 1¾" Door Pull (4395 Grip)

Description

2" Knob Rose

134" Knob Rose

2" Cylinder Collar

214" Door Knob

2" Door Knob

138" Escutcheon

158 x 118" Escutcheon

2" Escutcheon

114" Escutcheon with Drop Knobs regularly furnished with PY shanks and No. 56 type spindle

	LOCK SETS							
Door Closet	No. 752-150 752-152	Lock 785	See Page 300	Knob 1519½ x 44¼ 1921 x 44¼	One Rose 1118 1117	One Escutcheon 2660		
Inside "	752-146 752-148	"	66	$1519\frac{1}{2}$ 1921	Two Roses 1118 1117	Two Escutcheons 2660		
						One Cylinder Collar		
Office	752-510 752-516	563 567	349 350	15191/2	1118	75213		
Vestibule	752-732	1323	338	"	66	66	Thumb Knob	
Front	752-832	1343	"	66	66	"	2155	
One set in a box, with screws								

Prefix letters for finish. Description of finishes, page VI



Design-Beacon

SERIAL 753—PERIOD, COLONIAL

CAST BRONZE



75313



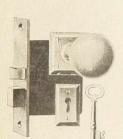
75314







75340



15191/2 x 75303

753146



75361



75375

No.

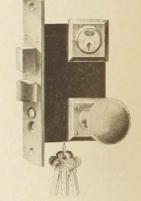
75361

75375

75382

75383

75384 75386



753832

ARTICLES

Description

1¼ x 31/8" Flush Sash Lift

Sectional Door Handle, see page 182

Sectional Door Handle, see page 182

Sectional Door Handle, see page 182

7 x 2" Door Pull (Grip No. 4395)

2 x 2" Push Button

	ARTICLES
No.	Description
75303	2 x 2" Knob Rose
75313	2 x 2" Cylinder Collar
75314	21/4 x 21/4" Cylinder Collar
15191/2	2¼" Door Knobs
75340	2 x 1½" Escutcheon
75341	1½ x 1½" Escutcheon
75349	1½ x 1½" Thumb Knob

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

LOCK SETS							
Door Closet	753-150	Lock 785	See Page	Knob 1519½ x 44¼	One Rose 75303	One Escutcheon 75340	
Inside	753-146	"		1519½	Two Roses 75303	Two Escutcheons 75340	
Office	753-510	563	349	66	а	One Cylinder Collar 75314	
Vestibule	753-516 753-732	567	350	66	"		
vestibule	153-132	1323	338			75313	
Front	753-832	1343	"	66	"	" Thumb Knob 75349	

One set in a box, with screws



Design_Granby

SERIAL 754—PERIOD, COLONIAL

CAST BRONZE







75486



1921 1/2 x 75405



75440







754832

K	-7	
1		

754146

	ARTICLES
No.	Description
75403	2" Knob Rose
75405	13/4" Knob Rose
75413	2" Cylinder Collar
75414	21/4" Cylinder Collar
15191/2	21/4" Door Knobs
19211/2	2" Door Knob (French Shank)

No.
75440
75449
75461
75475
75484
75486

ARTICLES Description 1¼" Escutcheon 11/4" Thumb Knob 2" Push Button 11/8 x 3" Flush Sash Lifts Sectional Door Handle, see page 182 7½ x 2" Door Pull (Grip 4413)

All packed with screws

Lock	SETS
e	Knob

Door Closet	No. 754-150 754-152	Lock 785	Page 300	Knob 1519½ x 44¼ 1921½ x 44¼	One Rose 75403 75405	One Escutcheon 75440
Inside	754-146 754-148	"	66	$1519\frac{1}{2}$ $1921\frac{1}{2}$	Two Roses 75403 75405	Two Escutcheons 75440
Office "Vestibule	754-510 754-516 754-732	563 567 1323	349 350 338	1519½	75403	One Cylinder Collar 75414 "75413
Front	754-832	1343	66		"	Thumb Knob 75449

One set in a box, with screws



Design - Revere

SERIAL 755—PERIOD, COLONIAL

CAST BRONZE











75625 x 75603



Design - Dexter

SERIAL 756—PERIOD, COLONIAL

CAST BRONZE



75668





75525 x 75503











ARTICLES

No.	Description
75503	2½ x 2½" Knob Rose
75513	1 1/8 x 1 1/8" Cylinder Collar
75514	2¼ x 2¼" Cylinder Collar
75525	2¼" Door Knob
75534	4 x 2½" Cup Escutcheon
75540	$1\frac{3}{8} \times 1\frac{3}{8}$ " Escutcheon
75541	$1\frac{7}{8} \times 1\frac{7}{8}$ " Escutcheon
75549	15/8 x 15/8" Thumb Knob
75561	2½ x 2½" Electric Push Button
75575	$1\frac{1}{2} \times 3\frac{1}{2}$ " Flush Sash Lift
75583	Sectional Door Handle) see page
75584	Sectional Door Handle 182
75586	7¼ x 1 1/8" Door Pull (Grip No. 4394)
75587	7 1/8 x 2 1/4" Door Pull (Grip No. 4394 1/4)

ARTICLES

No.	Description
75603	2½ x 2″ Knob Rose
75613	$2\frac{3}{8} \times 2\frac{1}{16}$ Cylinder Collar
75625	2¼" Door Knob
75640	$1\frac{1}{2} \times 1\frac{5}{16}$ " Escutcheon
75649	1½ x 1 5 Thumb Knob
75657	$1\frac{1}{2} \times 1\frac{5}{16}$ " Shutter Knob
75661	2¼ x 2" Electric Push Button
75668	5¾ x 4½" Door Knocker
75684	Sectional Door Handle, see page 183
75686	7½ x 15/8" Door Pull

Knobs regularly furnished with PY shanks and No. 56 type spindle

Packed with screws



Design-Brighton

SERIAL 758 — PERIOD, COLONIAL

CAST BRONZE



75834

75861



75891



75823 x 75829



75825 x 75832





75825 x 75805 x 75840



75875



75849



75844



ARTICLES

No.	Description
758-05	2" Knob Rose
758-06	1¾" Knob Rose
758-23	2¾ x 1¾" Door Knob (oval)
758-25	2½ x 1½" Door Knob (oval)
758-29	12 x 3½" Escutcheon
758-30	9 x 2¾" Escutcheon
758-32	7 x 2½" Escutcheon
758-34	7 x 2½" Cup Escutcheon

ARTICLES

No.	Description	
758-40	21/8 x 11/8" Escutcheon	
758-44	2 5 x 1" Drop Escutcheon	
758-45	3 x 11/4" Escutcheon and Thumb	Knob
758-49 758-49½	2½ x 1½" Thumb Knob 1½ x 1" Thumb Knob	
758-45 ¹ / ₂ 758-61	3 x 1¼" Electric Push Button	
758-75 758-91	$1\frac{3}{4} \times 4\frac{1}{4}$ " Flush Sash Lift 12 $\times 3\frac{1}{2}$ " Push Plate	

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



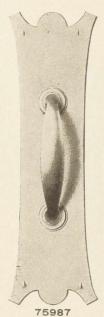
Design-Lexington

SERIAL 759—PERIOD, COLONIAL

CAST BRONZE

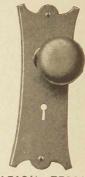


75934









1519½ x 75931













ARTICLES			ARTICLES		
No.	Description	No.	Description		
15191/2	21/4" Door Knob	759-47	5½ x 1¼" Escutcheon and Lever		
759-30	10 x 3" Escutcheon	759-60	4½ x 2¾" Electric Push Button		
759-31	7½ x 2¾" Escutcheon	759-75	15/8 x 31/2" Flush Sash Lift		
759-34	7½ x 2¾" Cup Escutcheon	759-87	13½ x 3¾" Door Pull (Grip No. 4412)		
759-40	1 1/8 x 1 1/4" Escutcheon				
759-44	2 x 1 ¹ / ₄ Drop Escutcheon	759-91	13½ x 3¾" Push Plate		

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



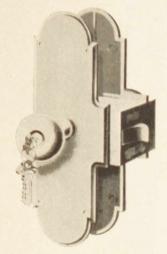
Design-Duxbury

SERIAL 762—PERIOD, COLONIAL

CAST BRONZE

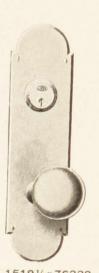


76234



7628721/2





15191/2 x 76229



15191/2 x 76231



76247





76240



76270

ARTICLES

No.	Description
1519½ 762-29 762-30	2¼" Door Knob 11 x 3" Escutcheon 8½ x 2½" Escutcheon
762-31 762-34 762-40	$7\frac{3}{8}$ x $2\frac{1}{4}$ Escutcheon $7\frac{3}{8}$ x $2\frac{1}{4}$ Cup Escutcheon $2\frac{1}{8}$ x 1 Escutcheon
762-47	$5\frac{1}{2} \times 1\frac{1}{8}$ " Escutcheon and Lever

ARTICLES

No.	Description
762-60	4¾ x 2¼" Electric Push Button
762-70	2¼ x 7¾" Letter Drop Plate
762-72	2¼ x 7¾" Letter Drop with Hood
762-76	15/8 x 41/2" Flush Sash Lift
762-86	15 x 4" Door Pull (Grip No. 4413)
762-90	15 x 4" Push Plate

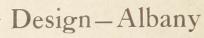
762-91 11 x 3" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle
All packed with screws

UNIT LOCK SETS

		1411 11001			
Door	No.	Lock	See Page	Knobs	Escutcheons
Office	762-612	2464	383	21/4"	11½ x 3"
Front	762-8721/2	2445	387	66	
	Ones	tin a hor	with corous		



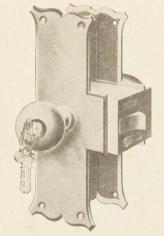


SERIAL 764 — PERIOD, COLONIAL

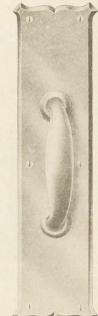
CAST BRONZE



76434



7648721/2



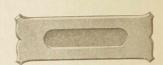
1519½ x 76429



1519½ x 76431



76447



76470



76475



76440



76486



	711110000
No.	Description
15191/2	2¼" Door Knob
764-29	9 1/8 x 3 1/4" Escutcheon
764-30	8½ x 2½" Escutcheon
764-31	7½ x 2½" Escutcheon
764-34	7½ x 23/8" Escutcheon
764-40	2 x 1" Escutcheon
764-47	5 x 13/8" Escutcheon and Lever

ARTICLES

AKTIOLLO				
Description				
2 x 2" Electric Push Button				
25/8 x 7½" Letter Drop Plates				
25/8 x 71/2" Letter Drop with Hood				
15/8 x 33/4" Flush Sash Lift				
15 x 4" Door Pull (Grip No. 4413)				
15 x 4" Push Plate				

All packed with screws

UNIT LOCK SETS

				1	
Door	No.	Lock	See Page	Knobs	Two Escutcheons
Office	764-560	02464	383	21/4"	101/8 x 31/4"
66	764-566	024641/4	66	66	"
66	764-612	2464	66	66	"
66	764-618	2464 1/4	66	66	
Entrance	764-672	2472	387	66	"
Front	764-8721/2	2445	66	"	66

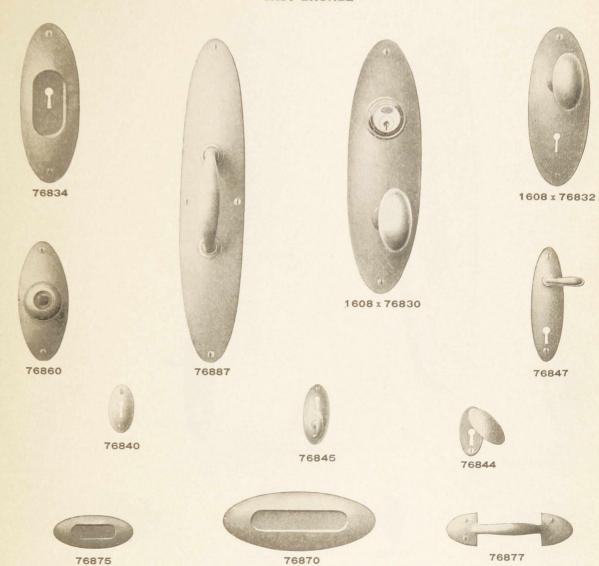
One set in a box, with screws



Design-Puritan

SERIAL 768—PERIOD, COLONIAL

CAST BRONZE



ARTICLES

	ARTICLES		ARTICLES
	Description 2½ x 1½" Door Knob (oval) 10 x 3" Escutcheon 7¼ x 2¾" Escutcheon	No. 768-60 768-70 768-72	2¾ x 7¼" Letter Drop Plate
768-34 768-40 768-44		768-75 768-77	$1\frac{1}{2} \times 3\frac{3}{4}$ " Flush Sash Lift
768-45 768-47	2¾ x 1¼" Escutcheon and Thumb Knob 5 x 1¾" Escutcheon and Lever		15 x 3" Push Plate 11¾ x 3¾" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

No.
771-03
771-13
771-23
771-25
771-29
771-32

771-34

771-40

771-44

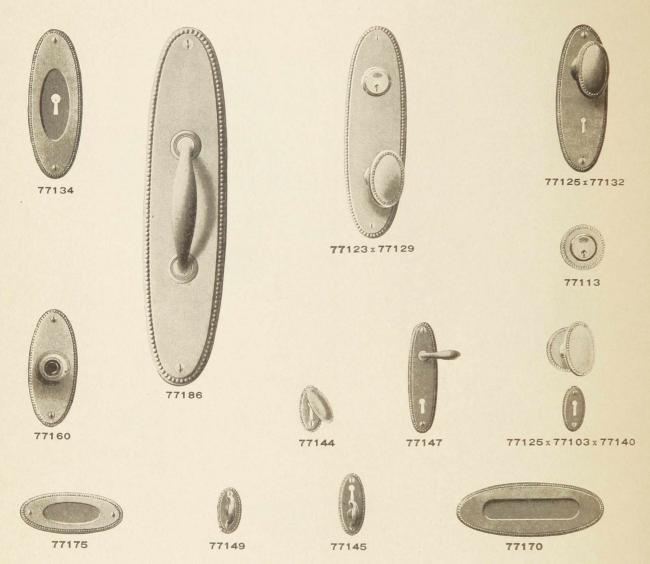
771-45



Design—Regina

SERIAL 771 — PERIOD, COLONIAL

CAST BRONZE



ARTICLES	1
Description	
21/8" Knob Rose	
2½" Cylinder Collar	
2¾ x 1¾" Door Knob (oval)	
2½ x 1½" Door Knob (oval)	
10 x 3" Escutcheon	
7 x 2½" Escutcheon	

7 x 2½" Cup Escutcheon

21/8 x 1" Drop Escutcheon

3 x 11/4" Escutcheon and Thumb Knob

21/8 x 1" Escutcheon

No.	Description
771-47	51/8 x 13/8" Escutcheon and Lever
771-49	21/8 x 11/8" Thumb Knob
771-60	5½ x 2¼" Electric Push Button
771-70 771-72 771-75	2½ x 7½" Letter Drop Plate 2½ x 7½" Letter Drop with Hood 1¾ x 4¼" Flush Şash Lift
771-86 771-90 771-91	$16\frac{1}{2} \times 3\frac{1}{2}$ " Door Pull (Grip No. 4412) $16\frac{1}{2} \times 3\frac{1}{2}$ " Push Plate $12 \times 3\frac{1}{2}$ " Push Plate

ARTICLES

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design-Quincy

SERIAL 776—PERIOD, COLONIAL

CAST BRONZE



77634



77687



77622 x 77629









77647





77670



	ARTICLES		ARTICLES
No.	Description	No.	Description
776-22	21/4" Door Knob	776-72	21/8 x 61/4" Letter Drop with Hood
776-29 776-31	11¾ x 2¾" Escutcheon 8½ x 2½" Escutcheon	*776-721/2	3½ x 9½" Letter Drop Plate with Hooded Back Plate
776-32 776-34	7½ x 23%" Escutcheon	*776-731/2	3¼ x 9½" Letter Drop Plate with Back Plate and Wrot Chute
776-40	$6\frac{1}{4} \times 2\frac{1}{8}$ Cup Escutcheon $1\frac{5}{8} \times 1\frac{1}{8}$ Escutcheon	*776-741/2	3½ x 9½" Letter Drop Plate with Hooded Back Plate and Wrot Chute
776-47	53/8 x 11/4" Escutcheon and Lever	776-75	15% x 3" Flush Sash Lift
776-60	31/8 x 23/8" Electric Push Button	776-77	$2\frac{1}{8} \times 6\frac{5}{8}$ " Bar Sash Lift
776-70	2½ x 6¼" Letter Drop Plate	776-80	15 x 3" Store Door Handle, see page 192
*776-70½ *776-71½	3¼ x 9½" Letter Drop Plate 3¼ x 9½" Letter Drop Plate with Back Plate	776-87 776-91 776-92	16 x 4" Door Pull (Grip No. 4412) 15 x 3" Push P ate 16 x 4" Push Plate

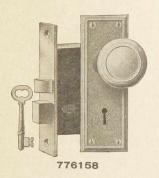
Knobs regularly furnished with PY shanks and No. 56 type spindle
All packed with screws

*With opening 1½ x 7", to conform to U. S. Postal Regulations.



Design—Quincy SERIAL 776—PERIOD, COLONIAL

CAST BRONZE

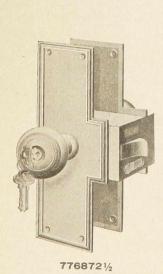


		LOCK SET	s			
Door	No.	Lock	See Page	Knobs	Esct.	Eset.
Inside	776-158	785	300	77622	77632	77632
"	776-166	7853/4	"	44	"	"
"	776-174	1364	301		"	66
"	776-186	7953/4	302	66	"	"
"	776-194	1365	303	"	"	"
"	776-266	7857/8	300	"	"	"
"	776-274	1364 1/2	301	44	"	"
"	776-286	7957/8	302	66	"	"
"	776-294	13651/2	303	66	"	66
Communicating	776-446	1591/4	311	"	66	66
66	776-466	1593/4	313	"	"	"
Office	776-522	563	349	- "	77631	77631
66	776-528	567	350	"	"	"
66	776-552	0567	"	66	66	"
Vestibule	776-738	1323	338	"	"	77632
Front	776-842	1343	66	"	77629	



UNIT LOCK SETS

Horizontal Sets for Door Stiles not narrower than 5 in. All with $2\frac{1}{4}$ in. Knobs



	HORIZONTAL		VERTICAL			
Door		Two		Two	- 1	See
	No.	Escutcheons	No.	Escutcheons	Lock	Page
Inside	776-098	$3\frac{5}{8} \times 4\frac{1}{8}$ "	776-094	$7\frac{1}{2} \times 2\frac{5}{8}$ "	2488 1/2	380
Communicating	776-476	66	776-472		2455	381
66	776-482	"	776-478	ee	24551/4	"
66	776-468	41/8 x 41/8"	776-462	8 x 25/8"	2459	66
66	776-474	66	776-470	"	24591/4	66
Office .	776-564	66	776-560	66	02464	383
"	776-570	66	776-566	**	024641/4	66
"	776-616	35/8 x 41/8"	776-612	**	2464	66
"	776-622	- "	776-618	66	24641/4	66
Toilet	776-5881/2	"	776-5841/2	66	2467 1/2	382
Public Toilet	776-854	"	776-850	66	2462	385
Closet or Pipe Shaft	776-558	66	776-554	66	02452	"
Wire Shaft	776-548	**	776-546	"	02451	
Office	776-864	"	776-862	66	02462	384
Communicating	776-8641/2	"	776-8621/2	"	024621/2	44
Entrance	776-676	66	776-672	95/8 x 23/4"	2472	387
Front	776-8761/2	4½ x 4½"	776-8721/2	"	2445	"

One set in a box, with screws



Design-Cosmos

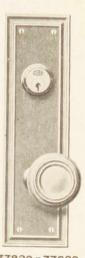
SERIAL 778—PERIOD, COLONIAL

CAST BRONZE





77886



77820 x 77829





77822 x 77831



77847





77840



77870

	ARTICLES		ARTICLES
No.	Description	No.	Description
778-05	2½ x 2¼ " Knob Rose	778-72	3 x 8" Letter Drop with Hood
778-13½ 778-20	2½ x 2½ Cylinder Collar 2½ Door Knob	*778-721/2	3½ x 9½ "Letter Drop Plate with Hooded Back Plate
778-22 778-29	2½" Door Knob	*778-731/2	$3\frac{1}{4}$ x $9\frac{911}{16}''$ Letter Drop Plate with Back Plate and Wrot Chute
778-30	10½ x 3" Escutcheon 8½ x 3" Escutcheon	*778-741/2	3¼ x 9½ Letter Drop Plate with Hooded Back Plate and Wrot Chute
778-31	7 x 2 3/4" Escutcheon	778-75	15/8 x 31/2" Flush Sash Lift
778-34	7 x 23/4" Cup Escutcheon	778-77	15/8 x 6½" Bar Sash Lift
778-40	2 x 1½" Escutcheon	778-80	16 x 4" Store Door Handle, see page 192
778-47	57/8 x 11/8" Escutcheon and Lever	778-83	Sectional Door Handle, see page 183
778-61	3½ x 15/8" Electric Push Button	778-84	Sectional Door Handle, see page 183
778-70	3 x 8" Letter Drop Plate	778-86	16 x 4" Door Pull (Grip No. 4394)
*778-701/2	$3\frac{1}{4} \times 9\frac{11}{16}$ Letter Drop Plate	778-90	16 x 4" Push Plate
*778-711/2	3½ x 9½ Letter Drop Plate with Back	778-91	10½ x 3" Push Plate
	Plate	778-93	14 x 3" Push Plate
	Knobs regularly furnished with E	V shanks and No 56 ts	rne enindle

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

*With opening 1½ x 7", to conform to U.S. Postal Regulations

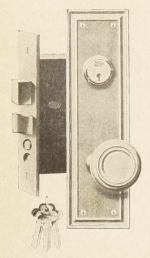
Lock See Page



Design-Cosmos

SERIAL 778—PERIOD, COLONIAL

CAST BRONZE



778842

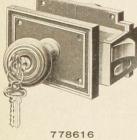
		LOCK SE	rs			
Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	778-156	785	300	77822	77831	77831
66	778-164	7853/4	66	66	66	**
	778-172	1364	301	"	"	"
66.	778-184	7953/4	302	"	"	66
"	778-192	1365	303	"	"	"
"	778-264	785 7/8	300	"	"	"
"	778-272	$1364\frac{1}{2}$	301	"	"	"
"	778-284	795 7/8	302	"	"	66
66	778-292	$1365\frac{1}{2}$	303	"	"	66
Communicating	778-444	1591/4	311	"	"	"
"	778-464	1593/4	313	66	"	66
Office	778-520	563	349	"	77830	77830
66	778-526	567	350	"		"
66	778-550	0567	"	66	"	"
Vestibule	778-742	1323	338	"	44	77831
Front	778-842	1343	"	"	77829	66

UNIT LOCK SETS

Horizontal Sets for Door Stiles not narrower than 5 in.

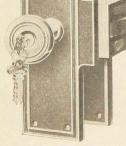
All with 21/4 in. Knob

VERTICAL No.



	Inside	778-098	4 x 4½"	778-094	8½ x 3"	2488 1/2	380
	Communicating	778-476	"	778-472	. "	2455	381
	"	778-482	66	778-478	"	24551/4	66
616		778-468	45/8 x 41/8	778-462	**	2459	66
	"	778-474	66	778-470	**	24591/4	"
	Office	778-564	45/8 x 41/8"	778-560	"	02464	383
	"	778-570		778-566	66	024641/4	
	66	778-616	4 x 4½"	778-612	**	2464	66
	66	778-622	66	778-618	66	24641/4	66
	Toilet	778-5881/2	66	778-5841/2	66	24671/2	382
	Public Toilet	778-854	66	778-850	"	2462	385
	Closet or Pipe Shaft	778-558		778-554	66	02452	"
	Wire Shaft	778-548	-66	778-546	**	02451	"
	Office	778-864	66	778-862	66	02462	384
1 024	Communicating	778-8641/2	66	778-8621/2	"	024621/2	66
	Fire	778-544	45/8 x 41/8"	778-540		02262	386
	66	778-698	66	778-694	66	22671/2	66
	66	778-786	"	778-782	66	2267	66
• 1000000	66	778-830	"	778-826	"	02267	66
	Entrance	778-676	4 x 4½"	778-672	10½ x 3″	2472	387
721/2	Front	778-8761/2	45/8 x 41/8"	778-8721/2	" -	2445	66
		One set in a box, with	a screws				

HORIZONTAL



77887



Design-Atlas

SERIAL 779—PERIOD, COLONIAL

CAST BRONZE



77934



77988





77922 x 77931



77961





77947





77940



ARTICLES

	ARTICLES
No.	Description
779-05	2½ x 2½" Knob Rose
779-13	2½ x 2½" Cylinder Collar
779-20	2½" Door Knob
779-22	2¼" Door Knob
779-29	10½ x 3" Escutcheon
779-30	8½ x 3" Escutcheon
779-31	7 x 234" Escutcheon
779-34	7 x 234" Cup Escutcheon
779-40	2 x 11/8" Escutcheon
779-47	5% x 1%" Escutcheon and Lever
779-61	3½ x 15%" Electric Push Button
779-70	3 x 8" Letter Drop Plate
*779-70½ *779-71½	3¼ x 9½" Letter Drop Plate 3¼ x 9½" Letter Drop Plate with Back Plate

No. 779-72 *779-72½ *779-73½	Description 3 x 8" Letter Drop with Hood 3½ x 9½" Letter Drop Plate with Hooded Back Plate 3¼ x 9½" Letter Drop Plate with Back Plate and Wrot Chute
*779-74½ 779-75 779-80	3½ x 9½" Letter Drop Plate with Hooded Back Plate and Wrot Chute 15% x 3½" Flush Sash Lift 16 x 4"Store Door Handle, see page 192
779-83	Sectional Door Handle, see page 183
779-84	Sectional Door Handle, see page 183
779-88	16 x 4" Door Pull (Grip No. 4413)
779-90	16 x 4" Push Plate
779-91	10½ x 3" Push Plate
779-92	15 x 3" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle
All packed with screws

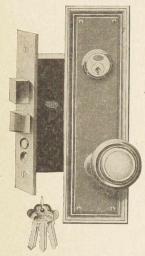
*With opening $1\frac{1}{2} \times 7$ in., to conform to U. S. Postal Regulations



Design-Atlas

SERIAL 779—PERIOD, COLONIAL

CAST BRONZE



779842

		LOCK SE		G		
Door	No.	Lock	See Page	See Knobs	Esct.	Esct.
Inside	779-156	785	300	77922	77931	77931
66	779-164	7853/4	66	66	66	er
"	779-172	1364	301	66	"	"
"	779-184	7953/4	302	"	" "	"
66	779-192	1365	303	"	"	66
66	779-264	785 7/8	300	"	**	"
66	779-272	13641/2	301	"	"	"
66	779-284	7957/8	302	"	"	66
. 66	779-292	13651/2	303	66	"	"
Communicating	779-444	1591/4	311	"	66	66
66	779-464	1593/4	313	"	"	
Office	779-520	563	349	44	77930	77930
66	779-526	567	350	"	- 66	66
66	779-550	0567	"	"	"	66
Vestibule	779-742	1323	338	"	"	77931
Front	779-842	1343	44	"	77929	66

UNIT LOCK SETS

For Door Stiles not narrower than 5 in.
All with 2½ in. Knob

Two VERTICAL

Two

HORIZONTAL



7798721/2

Door	No.	Escutcheons	No.	Escutcheons	Lock	Page
Inside	779-098	3¾ x 4"	779-094	8½ x 3"	24881/2	380
Communicating	779-476	66	779-472	"	2455	381
"	779-482		779-478	"	24551/4	66
"	779-468	4½ x 4½"	779-462	"	2459	66
"	779-474	66	779-470	"	24591/4	66
Office	779-564		779-560	"	02464	383
cc .	779-570		779-566	"	024641/4	66
· ·	779-616	3¾ x 4"	779-612	"	2464	66
•	779-622	66	779-618		24641/4	
Toilet	779-5881/2	66	779-5841/2	"	24671/2	382
Public Toilet	779-854	66	779-850	"	2462	385
Closet or Pipe Shaft	779-558		779-554	"	02452	"
Wire Shaft	779-548	66	779-546	"	02451	66
Office	779-864	66	779-862	"	02462	384
Communicating	779-8641/2	. 66	779-8621/2	"	02462 1/2	46
Fire	779-544	41/4 x 41/8"			02262	386
66	779-698	66			22671/2	
66	779-786	66			2267	66
	779-830	66			02267	66
Entrance	779-676	33/4 x 4"	779-672	10½ x 3"	2472	387
Front	779-8761/2	4½ x 4½"	779-8721/2	66	2445	66

One set in a box, with screws



Design-Camden

SERIAL 780—PERIOD, COLONIAL

CAST BRONZE



78034



78088



78020 x 78029



78022 x 78031



78061



78047





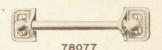
78022 x 78005 x 78040



78075



78070



	ARTICLES
No.	Description
780-05 780-20 780-22	3½ x 2¾ '' Knob Rose 2½'' Door Knob 2½'' Door Knob
780-29 780-30 780-31	10½ x 3" Escutcheon 9 x 3" Escutcheon 7¼ x 2¾" Escutcheon
780-34 780-40 780-47 780-61 780-70	7½ x 2¾" Cup Escutcheon 2 x 1½" Escutcheon 5½ x 1½" Escutcheon and Lever 3½ x 1½" Electric Push Button 3 x 9" Letter Drop Plate
*780-70½ *780-71½	3½ x 9½" Letter Drop Plate 3¼ x 9½" Letter Drop Plate with Back Plate

ARTICIES

ARTICLES No. Description 780-72 3 x 9" Letter Drop with Hood *780-72½ 3¼ x 9½" Letter Drop Plate with Hooded Back Plate *780-73½ 3¼ x 9½" Letter Drop Plate with Back Plate and Wrot Chute *780-74½ 3¼ x 9½" Letter Drop Plate with Hooded Back Plate and Wrot Chute 780-75 1½ x 4" Flush Sash Lift 780-77 15% x 6¼" Bar Sash Lift 16 x 4" Store Door Handle, see page 193 16 x 4" Door Pull (Grip No. 4413) 16 x 4" Push Plate 780-80 780-88 780-90 10½ x 3" Push Plate 780-92

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

*With opening 11/2 x 7 in., to conform to U. S. Postal Regulations



Design-Camden

SERIAL 780—PERIOD, COLONIAL

CAST BRONZE



7	0	0	0	A	2	

		LOCK SET				
Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	780-156	785	300	78022	78031	78031
"	780-164	7853/4	66	"	"	"
"	780-172	1364	301	"	"	
"	780-184	7953/4	302	"	"	
66	780-192	1365	303	66	"	44
66	780-264	785 7/8	300	"	66	"
66	780-272	13641/2	301	66	66	
"	780-284	795 7/8	302	"	"	"
"	780-292	1365 1/2	303	"	"	66
Communicating	780-444	1591/4	311	"	"	
"	780-464	1593/4	313	66	"	
Office	780-520	563	349	"	78030	78030
66	780-526	567	350	"	66	66
"	780-550	0567	"	"	"	66
Vestibule	780-742	1323	338	"	"	78031
Front	780-842	1343	"	"	78029	"

UNIT LOCK SETS

Horizontal Sets for Door Stiles not narrower than 5 in. All with 21/4 in. Knob

VERTICAL

HORIZONTAL



780616

Door	No.	Escutcheons	No.	Escutcheons	Lock	Page
Inside	780-098	35/8 x 41/8"	780-094	7½ x 2½"	24881/2	380
Communicating	780-476	66	780-472	"	2455	381
"	780-482	66	780-478	66	24551/4	66
"	780-468	$4\frac{3}{16} \times 4\frac{3}{16}''$	780-462	8 x 23/4"	2459	44
"	780-474	66	780-470	"	24591/4	"
Office	780-564	"	780-560	"	02464	383
66	780-570		780-566		024641/4	
66	780-616	35/8 x 41/8"	780-612	cc	2464	66
66	780-622	"	780-618	"	24641/4	"
Toilet	780-5881/2		780-5841/2	"	24671/2	382
Public Toilet	780-854	"	780-850	66	2462	385
Closet or Pipe Shaft	780-558	"	780-554	"	02452	66
Wire Shaft	780-548	66	780-546	"	02451	"
Office	780-864	"	780-862	"	02462	384
Communicating	780-8641/2	"	780-8621/2	u	02462 1/2	
Fire	780-544	4½ x 4½"			02262	386
"	780-698	"			22671/2	"
"	780-786	"			2267	"
"	780-830	"			02267	"
Entrance	780-676	35/8 x 41/8"	780-672	9 x 3"	2472	387
Front	780-8761/2	$4\frac{3}{16} \times 4\frac{3}{16}''$	780-8721/2	"	2445	66



One set in a box, with screws



Design-Yarmouth

SERIAL 781—PERIOD, COLONIAL

CAST BRONZE



78134



No. 781-23

781-25

781-29

781-30

781-31 781-34



78190



78123 x 78129







ARTICLES		ARTICLES
Description	No.	Description
2 ½ x 1¾" Door Knob (oval) 2 ½ x 1½" Door Knob (oval) 9¾ x 3' Escutcheon	781-40 781-47 781-60	$1\frac{3}{4} \times 1\frac{1}{4}$ " Escutcheon $5\frac{1}{8} \times 1\frac{1}{4}$ " Escutcheon and Lever $3\frac{1}{2} \times 2\frac{1}{4}$ " Electric Push Button
8 x $2\frac{5}{8}$ " Escutcheon $6\frac{5}{8}$ x $2\frac{1}{4}$ " Escutcheon $6\frac{5}{8}$ x $2\frac{1}{4}$ " Cup Escutcheon	781-75 781-90	1½ x 3½" Flush Sash Lift 15½ x 4" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



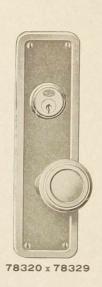
Design-Woodstock

SERIAL 783—PERIOD, COLONIAL

CAST BRONZE















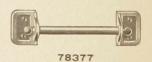








78370



	ARTICLES
No.	Description
783-05	2¼ x 2¼" Knob Rose
783-20	2½" Door Knob
783-22	2¼" Door Knob
783-29	$10\frac{1}{2}$ x 3" Escutcheon
783-30	9 x 3" Escutcheon
783-31	$7\frac{1}{4}$ x $2\frac{3}{8}$ " Escutcheon
783-34	7½ x 2¾" Cup Escutcheon
783-40	2 x 1½" Escutcheon
783-47	5½ x 1¼" Escutcheon and Lever
783-61	3½ x 1½" Electric Push Button
783-70	3 x 9" Letter Drop Plate
*783-70½	3¼ x 9½" Letter Drop Plate
*783-711/2	31/4 x 91/2" Letter Drop Plate with Back Plate

	ARTICLES
No.	Description
783-72	
*783-721/2	31/4 x 91/2" Letter Drop Plate with Hooded
*783-731/2	Back Plate 3½ x 9½ Letter Drop Plate with Back Plate
100 10/2	and Wrot Chute
*783-741/2	31/4 x 91/2 Letter Drop Plate with Hooded
702 75	Back Plate and Wrot Chute
783-75 783-77	1½ x 4" Flush Sash Lift 15% x 6¼" Bar Sash Lift
783-80 783-88	16 x 4" Store Door Handle, see page 193 16 x 4" Door Pull (Grip No. 4413)
783-90	16 x 4" Push Plate
700.04	
783-91	10½ x 3" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

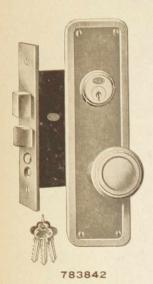
*With opening $1\frac{1}{2} \times 7$ in., to conform to U. S. Postal Regulations



Design-Woodstock

SERIAL 783—PERIOD, COLONIAL

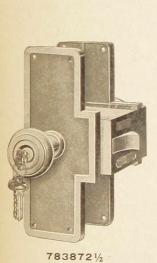
CAST BRONZE



		LOCK SET	S			
Door	No.	Lock	See Page	Knobs	Eset.	Esct.
Inside ·	783-156	785	300	78322	78331	78331
"	783-164	7853/4	66	"	"	"
tt.	783-172	1364	301	"	"	"
	783-184	7953/4	302	"	"	"
	783-192	1365	303	"	"	"
"	783-264	785 7/8	300	"	"	"
	783-272	1364 1/2	301	"	"	"
	783-284	7957/8	302	"	"	"
	783-292	1365 1/2	303	"	"	"
Communicating	783-444	1591/4	311	61		"
**	783-464	1593/4	313	"	"	"
Office	783-520	563	349	"	78330	78330
**	783-526	567	350	"	"	66
	783-550	0567	66	"	"	"
Vestibule	783-742	1323	338	"	"	78331
Front	783-842	1343	"	"	78329	66



UNIT LOCK SETS Horizontal Sets for Door Stiles not narrower than 5 in.



Door	HORIZONTAL No.	Two Escutcheons	VERTICAL No.	Two Escutcheons	Lock	See Page
Inside	783-098	35/8 x 41/8"	783-094	7½ x 2½"	2488 1/2	380
Communicating	783-476	"	783-472	"	2455	381
"	783-482	"	783-478	66	24551/4	"
"	783-468	$4\frac{3}{16} \times 4\frac{3}{16}''$	783-462	8 x 23/4"	2459	66
"	783-474		783-470	"	24591/4	"
Office	783-564	"	783-560	"	02464	383
"	783-570	66	783-566	"	024641/4	"
"	783-616	$3\frac{5}{8} \times 4\frac{1}{8}$ "	783-612	"	2464	"
"	783-622		783-618	"	24641/4	66
Toilet	783-5881/2	"	783-5841/2	"	2467 1/2	382
Public Toilet	783-854	"	783-850	"	2462	385
Closet or Pipe Shaft	783-558	66	783-554	66	02452	"
Wire Shaft	783-548	"	783-546	"	02451	"
Office	783-864		783-862	"	02462	384
Communicating	783-8641/2		783-8621/2	"	02462 1/2	66
Fire	783-544	4½ x 4½"			02262	386
"	783-698	66			22671/2	
"	783-786	66			2267	"
"	783-830				02267	"
Entrance	783-676	35/8 x 41/8"	783-672	9 x 3"	2472	387
Front	783-8761/2	$4\frac{3}{16} \times 4\frac{3}{16}''$	783-8721/2	66	2445	66

One set in a box, with screws

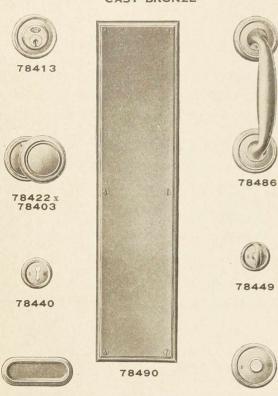




Design - Faneuil

SERIAL 784—PERIOD, COLONIAL

CAST BRONZE



ARTICLES

78475

No.	Description
784-03	2" Knob Rose (PY)
784-05	2" Knob Rose (For Glass Knobs and No. 1932)
784-13	2" Cylinder Collar
784-14	23/8" " (For 253½ Cylinder)
784-22	21/4" Door Knob
1932	2" Door Knob
784-40	1 7 Escutcheon
784-49	170 Thumb Knob
784-61	2" Electric Push Button
784-75	13/8 x 33/8" Flush Sash Lift
784-84	Sectional Door Handle, see page 184
784-86	7 x 2" Door Pull (Grip No. 4395)
784-90	16 x 4" Push Plate

No. **78422** knob with PY shanks and No. 56 type spindle.

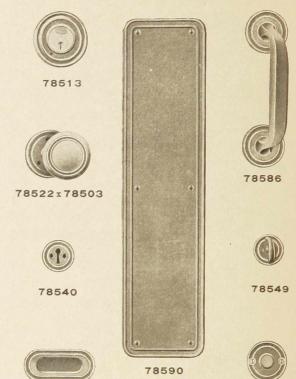
No. **1932** knob with French shanks and No. 056 type spindle.

All packed with screws

Design - Fairfax

SERIAL 785—PERIOD, COLONIAL

CAST BRONZE



ARTICLES

78575

No.	Description
785-03	2¼" Knob Rose
785-13	2½" Cylinder Collar
785-22	2¼" Door Knob
785-40	1½" Escutcheon
785-49	1½" Thumb Knob
785-61	2" Push Button
785-75	$1\frac{9}{16} \times 3\frac{3}{8}$ " Flush Sash Lift
785-84	Sectional Door Handle, see page 184
785-86	73/4 x 2" Door Pull (Grip No. 43941/4)
785-90	16 x 4" Push Plate

Knobs with PY shank and No. 56 type spindle

All packed with screws

Illustrations One-fifth Size



Design-Futuro SERIAL 786 — MODERNISTIC

CAST BRONZE







78613



78684







78625x78605

ARTICLES

No.

Description

786-13 786-25 786-87

786-84

786-05 2½ x 2½ in. Knob Rose 2¼ x 2¼ in. Cylinder Collar

2 x 2 in. Door Knob (octagon) $10\frac{1}{4}$ x $2\frac{1}{4}$ in. Door Pull (Grip No. $4394\frac{1}{2})$

9½ x 2¾ in. Section Door Handle (Grip No. 4391) Cylinder Collar 2¼ x 2¼ in. Projection 25% in.

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design-Boston

SERIAL 799—PERIOD, ADAM

CAST BRONZE



79934

79960



79990



79925 x 79929



79925 x 79931



79947



No. 799-47 799-60 799-75

79975

ARTICLES

No.	Description
799-25	$2\frac{1}{2} \times 1\frac{1}{2}$ " Door Knob (oval)
799-29	$10\frac{7}{8} \times 2\frac{7}{8}$ " Escutcheon
799-30	$9\frac{3}{8} \times 2\frac{3}{4}$ " Escutcheon
799-31	$7\frac{1}{8} \times 2\frac{1}{2}$ " Escutcheon
799-34	8 $\times 2\frac{1}{2}$ " Cup Escutcheon
799-40	$3\frac{1}{8} \times 1\frac{3}{8}$ " Escutcheon

		Descr	iption
5	X	13/8"	Escutcheon and Leve
53/8	X	23/8"	Electric Push Button
15/8	X	41/8"	Flush Sash Lift

ARTICLES

15 x 3½" Push Plate 799-90 799-91 x 3½" Push Plate 20

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design-Fitzroy

SERIAL 804—PERIOD, ADAM

CAST BRONZE



80434





80449





80490



80425 x 80429





80455 x 80403



80425 x 80403



80426 x 80404





80422 x 80405 x 80441

ARTICLES

No.	Description
804-03	21/8" dia. Rose for Lever Handle or French Shank Knob
804-04	13/4" dia. Rose for French Shank Knob
804-05	21/8" dia. Knob Rose for PY Knob
804-13	2½" " Cylinder Collar
804-22	21/4" " Door Knob PY
804-25	23/4 x 11/2" Door Knob (Oval) French Shank
804-26	2" dia. Door Knob (French Shank)
804-29	12 x 2½" Escutcheon
804-34	12 x 2½" Cup Escutcheon

ARTICLES

No.	Description				
804-40	21/4 x 11/4" Escutcheon				
804-41	2 x 1¼" Escutcheon				
804-49	21/4 x 11/4" Thumb Knob				
804-55	4½" Lever Handle				
804-56	3½" Lever Handle				
804-75	1¼ x 3¾" Flush Sash Lift				
804-86	12 x 2½" Door Pull				
804-90	18 x 2½" Push Plate				
804-91	12 x 2 ½" Push Plate				

Knobs regularly furnished with No. 56 type spindle All packed with screws

80722 x 80730

80742

*807-00

*807-01

807-03

807-05

\$807-10

807-13 807-15

‡807-16

807-26

807-30 807-31

807-40

807-42

*807-001/2

*807-011/2



Design—Somerset

SERIAL 807 — PERIOD, GEORGIAN

CAST BRONZE

80752 †Right Hand



R



Dummy Case and Ring used on Double Doors as Strike for



80722x80731

80722x80703



80710

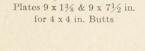
80740

80770 Opening 1 x 41/2 in.

80755 x 80704 †Right Hand

80777

80715



3 ³/₄ x 5 ¹/₂" 3 ³/₄ x 5 ¹/₂"

2"

3 x 13/8"

4 x 4³/₄" 4¹/₈ x 2" 4 x 2¹/₄" 9"

2"

9"

 $9\frac{1}{2} \times 2\frac{3}{4}$ " $8 \times 2\frac{1}{8}$ " 2×1 "

80716

R. H. Top or L. H. Bottom

80790

door)

door)

HL Hinge

Door Knob

Escutcheon

Escutcheon

Escutcheon

Rat Tail Bolt

HL Hinge Plate

H Hinge Plate

80726

Rim Lock (double door)

Knob Rose Rose for Lever Handle

Rose for Ring Handle

Rim Lock Master Keyed (double

Cylinder Collar (see page 180) H Hinge

80768

	80726	Car.	
	Plates 9 x 13/8 in.	V	
	for 4 x 4 in. Butts	80761	
ART	ICLES		
Desc	ription		B. S.
33/4 x 51/2" Rir	n Lock (single do	or)	8
33/4 x 51/2" Rir	n Lock Master	Keyed (single	†8
			The state of the s

80798 ARTICLES

No.		Description
807-49	2 x 1"	Thumb Knob
807-52M	3 x 13/8"	Casement Fast. (mortise strike,
		3½" lever)
807-52R	3 x 13/8"	Casement Fast. (rim strike, 3½"
		lever)
807-528	3 x 13/8"	Casement Fast. (surface strike,
		$3\frac{1}{2}''$ lever)
807-55	31/2"	Lever Handle
807-57	23/4"	Drop Ring (rim)
807-571/2	23/4"	Drop Ring (mortise)
807-61	3 x 1"	Electric Push Button
807-68	7½ x 4"	Door Knocker
807-70	23/8 x 81/2"	Letter Drop Plate
807-71	23/8 x 81/2"	Letter Drop with Back Platetomatch
807-77	13/8 x 61/8"	Bar Sash Lift
807-84	10 x 2"	Entrance Door Handle (see page
		180)
807-90	12 x 3"	Push Plate

14½ x 1¾ Rat Tail B 1½ x 3½ Slide Bolt §807-98 { 20" (4 x 20" | Hinge Plate 30" (4 x 30" | Hinge Plate 807-43 *Locks Nos. 80700 to 80700 1½ backset. hub 4 in. Key hole 2 in. \(\frac{5}{6} \) in. Bronze hub. Cast bronze bolts. One bras key class 570\(\frac{7}{8} \), 3 Tumblers, 640 changes. Operates latch bolt by knobs or ring from either side. Dead bolt by key from either side. Nos. 80700\(\frac{1}{2} \) and 80701\(\frac{1}{2} \) with 0580\(\frac{7}{8} \) master key and are master keyed in 4 sets of 160 each, or in 16 sets of 40 each, the 640 all different, with master keys to pass each set, and when so ordered, with a grand master key to pass all. Master keyed with other locks having 080\(\frac{7}{8} \) or 05080\(\frac{7}{8} \) class master key.

†Not reversible. State hand. ‡Reversible when ordered in pairs. State hand when ordered singly. All packed with screws or studs No. 4548 as illustrated.



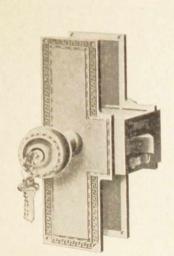
Design-Meander

SERIAL 811 — PERIOD, GREEK

CAST BRONZE



81134



8118721/2





81120 x 81129

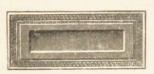


81122 x 81131



81160





81170





81122 x 81103 x 81140

ARTICLES

No.	Description
811-03	21/4" Knob Rose
811-13	21/4" Cylinder Collar
811-20	2½" Door Knob
811-22	21/4" Door Knob
811-29	111/4 x 31/4" Escutcheon
811-30	8 x 3" Escutcheon
811-31	6½ x 25%" Escutcheon
811-34	6½ x 25%" Cup Escutcheon
811-40	2 x 1½" Escutcheon

ARTICLES

No.	Description
811-47 811-60 811-70	$4\frac{1}{2} \times 1\frac{1}{8}$ " Escutcheon and Lever $3\frac{1}{4} \times 2\frac{7}{8}$ " Electric Push Button $2\frac{5}{8} \times 6\frac{1}{2}$ " Letter Drop Plate
811-72 811-76 811-80	$2\frac{5}{8}$ x $6\frac{1}{2}$ " Letter Drop with Hood $1\frac{3}{8}$ x $3\frac{1}{4}$ " Flush Sash Lift $15\frac{3}{4}$ x $3\frac{1}{4}$ " Store Door Handle, see page 193
811-86 811-90	15¾ x 3¼" Door Pull (Grip No. 4413) 15¾ x 3¼" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

UNIT LOCK SETS

Door	No.	Lock	See Page	Knobs	Two Escutcheons
Office	811-560 811-566	02464 02464 ¹ ⁄ ₄	383	21/4"	10 x 3 ½"
66	811-612	2464	66	66	66
16	811-618	2464 1/4	66	66	"
Entrance	811-672	2472	387	66	66
Front	811-8721/2	2445	66	66	66

One set in a box, with screws



Design-Candia

SERIAL 815—PERIOD, GREEK

CAST BRONZE



81534

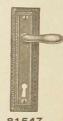


81586



81522 x 81529



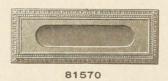


81560



81540







A	D	TI	C	R	F	5
A D	H W	A LA		Man	Date	-

No.	Description
815-22	2¼" Door Knob
815-29	10 x 2¾" Escutcheon
815-30	8½ x 2¾" Escutcheon
815-31 815-34 815-40	$7\frac{1}{4} \times 2\frac{3}{8}$ " Escutcheon $7\frac{1}{4} \times 2\frac{3}{8}$ " Cup Escutcheon $1\frac{3}{4} \times 1\frac{1}{8}$ " Escutcheon
815-47	$4\frac{3}{4} \times 1\frac{1}{4}$ " Escutcheon and Lever

ARTICLES

No.	Description
815-60	31/8 x 21/4" Electric Push Button
815-70	2½ x 6¾" Letter Drop Plate
815-72	2½ x 6¾" Letter Drop with Hood
815-75	1½ x 3½" Flush Sash Lift
815-77	1¼ x 5¾" Bar Sash Lift
815-80	15¾ x 35/8" Store Door Handle, see page 193
815-86	15 x 3½" Door Pull (Grip No. 4413)
815-91	15 x 3½" Push Plate

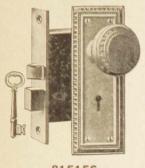
Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design - Candia

SERIAL 815—PERIOD, GREEK

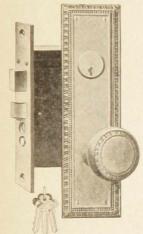
CAST BRONZE



815156

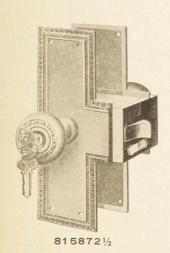


Door	No.	Lock	See Page	Knobs	Esct.	Esct.
Inside	815-156	785	300	81522	81531	81531
"	815-164	7853/4		44	"	"
	815-172	1364	301	"		"
	815-184	7953/4	302		"	"
"	815-192	1365	303	"	"	"
"	815-264	785 7/8	300	46		"
"	815-272	$1364\frac{1}{2}$	301	46		"
**	815-284	795 1/8	302	**	4.6	44
"	815-292	$1365\frac{1}{2}$	303	"		
Communicating	815-444	1591/4	311	"		"
"	815-464	1593/4	313	**	"	"
Office	815-520	563	349	"	81530	81530
64	815-526	567	350	44		
**	815-550	0567		"	66	"
Vestibule	815-742	1323	338	4.6	46	81531
Front	815-842	1343		4.6	81529	"



815842

UNIT LOCK SETS, VERTICAL



Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	815-094	2488 1/2	380	21/4"	$8\frac{1}{2} \times 2\frac{3}{4}$ in.
Communicating	815-472	2455	381	"	**
* 66	815-478	$2455\frac{1}{4}$	66	44	••
Office	815-560	02464	383	"	"
	815-566	024641/4	66	66	u
	815-612	2464	46	"	6.6
46	815-618	$2464\frac{1}{4}$	66	66	
Entrance	815-672	2472	338	"	10 x 23/4"
Front	815-8721/2	2445	66	"	66

One set in a box, with screws



Design-Attica

SERIAL 818—PERIOD, GREEK

CAST BRONZE



81834

81860



81886





81822 x 81831



81847





81870



	ARTICLES		ARTICLES
No.	Description	No.	Description
818-20 818-22 818-29	2½" Door Knob 2½" Door Knob 13½ x 3¼" Escutcheon	818-70 818-72 818-75	2¼ x 9½" Letter Drop Plate 2¼ x 9½" Letter Drop with Hood 1½ x 6" Flush Sash Lift
818-30 818-31 818-34	11¼ x 2¾" Escutcheon 9½ x 2¼" Escutcheon 9½ x 2¼" Cup Escutcheon	818-77 818-80 818-86	15% x 7½" Bar Sash Lift 22¼ x 3¼" Store Door Handle, see page 194 15¾ x 3¼" Door Pull (Grip No. 4413)
818-47 818-60	6½ x 1½" Escutcheon and Lever 6½ x 2½" Electric Push Button	818-90	15¾ x 3¼" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

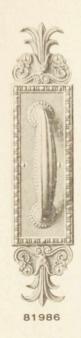


Design-Olympus

SERIAL 819—PERIOD, GREEK

CAST BRONZE





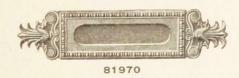














No.	Description
819-20	2½" Door Knob
819-22	2¼" Door Knob
819-29	15¼ x 3½" Escutcheon
819-30	13 x $2\frac{7}{8}$ " Escutcheon
819-31	12 $\frac{1}{4}$ x $2\frac{5}{8}$ " Escutcheon
819-32	10 x $2\frac{1}{4}$ " Escutcheon
819-34 819-47	$9\frac{5}{8} \times 2\frac{1}{4}$ Cup Escutcheon $7\frac{1}{4} \times 1\frac{1}{4}$ Escutcheon and Lever

ARTICLES

No.	Description
819-60	5 x 2 1/4" Electric Push Button
819-70	2½ x 9½" Letter Drop Plate
819-72	21/4 x 97/8" Letter Drop with Hood
819-75	1½ x 5¾" Flush Sash Lift
819-77	1½ x 6¾" Bar Sash Lift
819-86	15¼ x 3½" Door Pull
819-90	15¼ x 3½" Push Plate

ARTICLES

Knobs regularly furnished with PY shanks and No. 56 type spindle

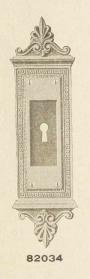
All packed with screws



Design-Leonidas

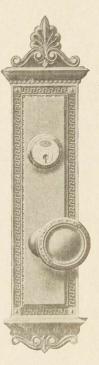
SERIAL 820—PERIOD, GREEK

CAST BRONZE





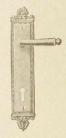
82086



82020 x 82029



82022 x 82031



82047



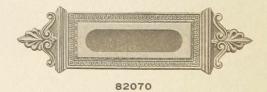
82060

82075

820-47



82040



ARTICLES

No.	Description
820-20	2½" Door Knob
820-22	2¼" Door Knob
820-29	16 x 4½" Escutcheon
820-30	121/4 x 35/8" Escutcheon
820-31	11 x 3 1/4" Escutcheon
820-34	11 x 3½" Cup Escutcheon
820-40	23/8 x 1" Escutcheon

ARTICLES

6 x 11/8" Escutcheon and Lever

No.	Description
820-60	7½ x 3½" Electric Push Button
820-70	31/8 x 11" Letter Drop Plate
820-72	31/8 x 11" Letter Drop with Hood
820-75	2 x 55%" Flush Sash Lift
820-80	20½ x 4¼" Store Door Handle, see page 194
820-86	16 x 4½" Door Pull (Grip No. 4413)
820-90	16 x 4½" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

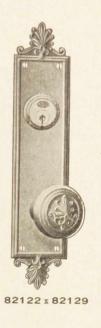


Design—Sparta SERIAL 821—PERIOD, GREEK

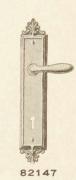
CAST BRONZE





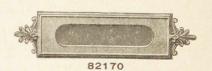












a	82175	

	ARTICLES
No.	Description
821-22	21/4" Door Knob
821-29	125/8 x 23/4" Escutcheon
821-30	101/4 x 21/2" Escutcheon
821-31	8½ x 2½" Escutcheon
821-34	8½ x 2½" Cup Escutcheon
821-40	3 x 11/8" Escutcheon
821-47	63/4 x 11/4" Escutcheon and Lever

	ARTICLES
No.	Description
821-60	5½ x 23/8" Electric Push Button
821-70	21/8 x 81/2" Letter Drop Plate
821-72	21/8 x 81/2" Letter Drop with Hood
821-75	1½ x 4¾" Flush Sash Lift
821-86	18½ x 3" Door Pull (Grip No. 4412)
821-90	18½ x 3" Push Plate
821-91	14 1/8 x 2 1/8" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws





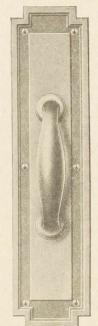
Design-Corfu

SERIAL 823—PERIOD, GREEK

CAST BRONZE



82334



82387





82322 x 82331



82375



82370



82377

ARTICLES

No.	Description
823-13	3 x 3" Cylinder Collar
823-20	2½" Door Knob
823-22	21/4" Door Knob
823-30	10 x 3" Escutcheon
823-31	8 x 25/8" Escutcheon
823-34	8 x 25/8" Cup Escutcheon
823-40	2 x 11/8" Escutcheon
823-47	51/4 x 11/8" Escutcheon and Lever
823-61	3½ x 1¾" Electric Push Button

ARTICLES

No.	Description
823-70	3 x 6¾" Letter Drop Plate
823-72	3 x 634" Letter Drop with Hood
823-75	15/8 x 33/4" Flush Sash Lift
823-77	1½ x 5¾" Bar Sash Lift
823-80	16 x 3½" Store Door Handle, see page 194
823-81	21 x 35/8" Store Door Handle, see page 194
823-84	Sectional Door Handle, see page 184
823-87	15 x 3½" Door Pull (Grip No. 4413)
823-90	16 x 4" Push Plate
823-91	15 x 3½" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

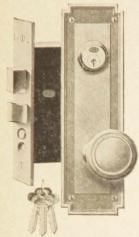


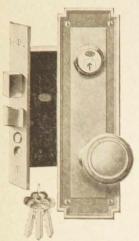
Design-Corfu

Door

SERIAL 823—PERIOD, GREEK

CAST BRONZE

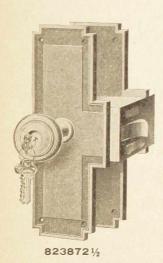




	3		



823616



See Page Lock Knobs Esct. Esct. 785 300 89399 89991

			1000		2000	1000
Inside	823-156	785	300	82322	82331	82331
"	823-164	78534	"	"	"	"
"	823-172	1364	301	6.6	"	
"	823-184	7953/4	302	"	"	"
"	823-192	1365	303		"	
"	823-264	785 7/8	300	"	"	
"	823-272	1364 1/2	301	"	"	"
"	823-284	7957/8	302	"		"
"	823-292	13651/2	303	"	"	66
Communicating	823-444	1591/4	311	6.6	- "	"
"	823-464	1593/4	313	"	66	"
Office	823-520	563	349	"	82330	82330
"	823-526	567	350	"	66	"
"	823-550	0567	"	"	"	
Vestibule	823-742	1323	338	66	"	82331
Front	823-842	1343	"	"	82330	66

LOCK SETS

UNIT LOCK SETS, HORIZONTAL

For Door Stiles not Narrower than 5 in.

Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	823-098	$2488\frac{1}{2}$	380	21/4"	$3\frac{1}{2} \times 4\frac{3}{16}$ "
Communicating	823-476	2455	381	"	66
"	823-482	24551/4	"	"	66
Office	823-564	02464	383	"	$4 \times 4\frac{3}{16}''$
"	823-570	02464 1/4	"	66	66
	823-616	2464	"	"	$3\frac{1}{2} \times 4\frac{3}{16}$ "
66	823-622	$2464\frac{1}{4}$	"	"	46
Entrance	823-676	2472	387	"	66
Front	823-8761/2	2445	"	"	$4 \times 4\frac{3}{16}''$

UNIT LOCK SETS, VERTICAL

Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	823-094	$2488\frac{1}{2}$	380	$2\frac{1}{4}''$	8 x 25/8"
Communicating	823-472	2455	381	6.6	66
"	823-478	$2455\frac{1}{4}$		"	"
Office	823-560	02464	383	"	"
"	823-566	$02464\frac{1}{4}$	"	"	
"	823-612	2464	"	"	"
"	823-618	$2464\frac{1}{4}$	"	66	66
Entrance	823-672	2472	387	"	10 x 3"
Front	823-8721/2	2445		66	"

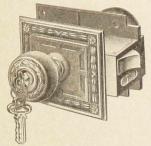
One set in a box, with screws



Design-Leonardo

SERIAL 835—PERIOD, ROMAN

CAST BRONZE



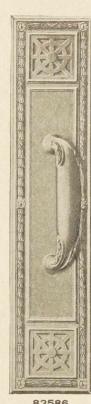
835616



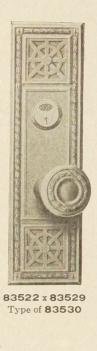
83513



83561



83586





83570

No.

835-61 835-70

835-72

835-80

835-84

835-86

835-90

ARTICLES

Description

18 x 4" Push Plate

3 x 3" Electric Push Button

3 x 734" Letter Drop with Hood

Sectional Door Handle, see page 184

18 x 4" Door Pull (Grip No. 4425)

18 x 4" Store Door Handle, see page 194

3 x 73/4" Letter Drop Plate



83522 x 83531





83522 x 83503 x 83540

No.	Description
835-03	2" Knob Rose
835-13	3 x 3" Cylinder Collar
835-20	2½" Door Knob
835-22	21/4" Door Knob
835-29	12½ x 3½ Escutcheon
835-30	10 x 3" Escutcheon
835-31	73/4 x 3" Escutcheon

13/4 x 11/4" Escutcheon

835-40

ARTICLES

All packed with screws

UNIT LOCK SETS

For door stiles not narrower than 5 in.

Door	No.	Lock	See Page	Knobs	Escutcheon
Office	835-564	02464	383	21/4"	$4\frac{3}{16} \times 4\frac{3}{16}''$
66	835-570	024641/4	66	66	"
66	835-616	2464	66	"	"
66	835-622	2464 1/4	66	66	- 66
Front	835-8761/2	2445	387	"	
	One set	in a box, with so	erews		



Design-Fulda

SERIAL 839—PERIOD, ROMANESQUE

CAST BRONZE



83934



83990



83922 x 8392



83922 x 83931



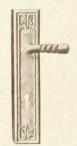
83960



83975



83940



83947

A	R	т	I	C	L	E	S

No.	Description
839-22	21/4" Door Knob
839-29	10½ x 25/8" Escutcheon
839-31	73/8 x 2½" Escutcheon
839-34	73/8 x 21/2" Cup Escutcheon
839-40	2 x 1½" Escutcheon

ARTICLES

No.	Description
839-47	6 x 11/8" Escutcheon and Lever
839-60	4¾ x 2½" Electric Push Button
839-75	13/8 x 4" Flush Sash Lift
839-90	10½ x 25%" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



Design-St. Ives

SERIAL 850—PERIOD, GOTHIC

CAST BRONZE













85068













	ARTICLES
No.	Description
850-03	1 1/8 x 1 1/8" Knob Rose
850-13	3 x 3" Cylinder Collar
850-22	2" Door Knob
850-36	1½ x 25%" Escutcheon
850-40	25/8 x 11/8" Escutcheon
850-47	53/8 x 11/8" Escutcheon and Lever
850-49	2½ x 1½" Thumb Knob

	ARTICLES
No.	Description
850-54	1¼ x 3 1/8" Drop Handle
850-55	25%" Lever Handle
850-58	11/8 x 25/8" Drop Ring
850-61	1 1/8 x 1 1/8" Electric Push Button
850-68	6 x 45%" Door Knocker
850-84	Sectional Door Handle, see page 184

Knob regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design - Rheims

SERIAL 851—PERIOD GOTHIC

CAST BRONZE HAMMERED



















ARTICLES

No.	Description
85103	2½ x 2" Knob Rose
85113	$2\frac{1}{2} \times 2\frac{1}{2}$ " Cylinder Collar
85122	2" Door Knob
85140	2 x 1½" Escutcheon
85149	2 x 1½" Thumb Knob
85155	2½" Lever Handle
85161	2½ x 2½" Push Button
85168	47/8 x 21/2" Door Knocker
85184	Sectional Door Handle, see page 185
85186	8¼ x 2" Door Pull

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



Design-Freiburg

SERIAL 855—PERIOD, GOTHIC

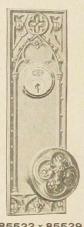
CAST BRONZE



65575



85586



85522 x 85529









No.	Description
855-22	2¼" Door Knob
855-29	9¾ x 2½" Escutcheon
855-30	8¾ x 2¾" Escutcheon
855-31	6½ x 2½" Escutcheon
855-34	6½ x 2½" Cup Escutcheon
855-70	2½ x 6¾" Letter Drop Plate
855-72	2½ x 6¾" Letter Drop with Hoo

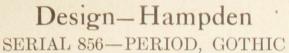
ARTICLES

No.	Description
855-75 855-77 855-80	$1\frac{1}{2}$ x $4''$ Flush Sash Lift $1\frac{3}{8}$ x $5''$ Bar Sash Lift $18\frac{3}{8}$ x $3\frac{1}{2}''$ Store Door Handle, see page 195
855-86 855-90 855-91	183% x 3½" Door Pull (Grip No. 4413) 183% x 3½" Push Plate 15¼ x 3½" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

Illustrations One-fifth Size





CAST BRONZE









85622 x 85631 TYPE OF 85630



85640

















85677

85670

85634

85686

ARTICLES

8568721/2

	ARTICLES
No. 856-03 856-04 856-05	Description 234" Rose for Lever Handle, see page 426 2" Rose for Lever, see page 426 4½ x 4½" Rose for Lever Handle
856-13 856-20 856-22	$2\frac{7}{16} \times 2\frac{7}{16}$ Cylinder Collar $2\frac{1}{2}$ Door Knob $2\frac{1}{4}$ Door Knob
856-29 856-30 856-31	$14 \times 3\frac{1}{8}$ " Escutcheon 10×3 " Escutcheon $8\frac{3}{8} \times 2\frac{3}{4}$ " Escutcheon
856-34 856-40 856-47	83% x 234" Cup Escutcheon 25% x 1" Escutcheon 6 x 114" Escutcheon and Lever

ARTICLES

No.	Description
856-55	4½" Lever Handle, see page 426
856-551/2	3½" Lever Handle, see page 426
856-56	65/8" Lever Handle, see page 426
856-60 856-61 856-70	$5\frac{1}{8}$ x $2\frac{3}{4}$ " Electric Push Button $2\frac{7}{16}$ x $2\frac{7}{16}$ " Electric Push Button $2\frac{1}{2}$ x $9\frac{3}{4}$ " Letter Drop Plate
856-72	2½ x 9¾" Letter Drop with Hood
856-75 856-77	15% x 47%" Flush Sash Lift 13% x 634" Bar Sash Lift
000-11	- / 0 - / 1
856-86	26¼ x 5" Door Pull (Grip No. 4428)
856-90	26¼ x 5" Push Plate
856-91	18 x 3½" Push Plate
856-92	21 x 3½" Push Plate .

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

UNIT LOCK SETS

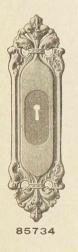
			See		Two
Door	No.	Lock	Page	Knobs	Escutcheons
Front	856-8721/2	2445	387	21/4"	13¾ x 3"
	One set	in a box,	with screws		

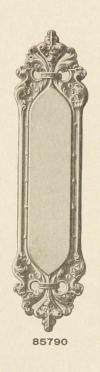


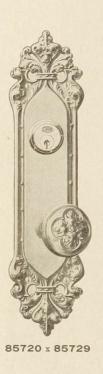
Design-Salisbury

SERIAL 857—PERIOD, GOTHIC

CAST BRONZE

















ARTICLES

No.	Description				
857-20	2½" Door Knob				
857-22	2¼" Door Knob				
857-29	141/4 x 33/8" Escutcheon				
857-31	10 x 25/8" Escutcheon				
857-34	9% x 25%" Cup Escutch				

ARTICLES

No.	Description			
857-40	25/8 x 1" Escutcheon			
857-47	6½ x 1¼" Escutcheon and Lever			
857-60	5 x 21/4" Electric Push Button			
857-75	15% x 434" Flush Sash Lift			
857-90	141/4 x 33/8" Push Plate			

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



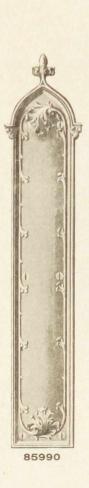
Design-Trient

SERIAL 859—PERIOD, GOTHIC

CAST BRONZE









85922x85931

Δ	-	_		_	_	_
-	R	т	8	•	-	=

No.	Description
859-20 859-22 859-29	2½"Door Knob 2¼" Door Knob 12½"x 3½" Escutcheon
859-31	101/8 x 33/8" Escutcheon

ARTICLES

No.	Description		
859-34 859-80 859-86	10 1/8 x 3 3/8" Cup Escutcheon 19 x 3 3/4" Store Door Handle, see page 195 19 x 3 3/4" Door Pull		
859-90	19 x 3¾" Push Plate		

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

LOCK SETS

Door	No.	Lock	See Page	Knobs	Escutcheons
Front	859-8721/2	387	326	21/4"	$12\frac{3}{8} \times 3\frac{7}{8}$

One set in a box, with screws



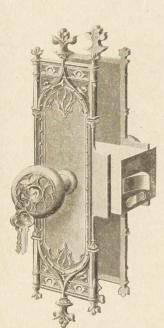
Design-Amiens

SERIAL 860—PERIOD, GOTHIC

CAST BRONZE



86034

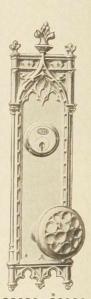


8608721/2

ARTICLES



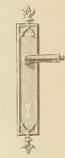
86086



86020 x 86029



86022 x 86031



86047



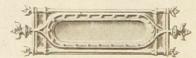
86060

No.

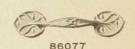
860-22 860-29

86075

2½ 2¼ 13



86070



	ARTICLES			
Description 2½" Door Knob 2¼" Door Knob 13 x 3¼" Escutcheon	No. 860-72 860-75 860-77	Description 2 \% x 8 \5\%'' Letter Drop with Hood 1 \% x 5'' Flush Sash Lift 1 \% x 5 \frac{1}{2}'' Bar Sash Lift		
10 x 2 3/4" Escutcheon 9 3/4 x 2 3/4" Cup Escutcheon 7 x 1 1/8" Escutcheon and Lever	860-80 860-86 860-90	24 x 3 34" Store Door Handles, see page 195 19 x 3 34" Door Pull 19 x 3 34" Push Plate		
65/8 x 23/4" Electric Push Button 23/8 x 85/8" Letter Drop Plate	860-91	24 x 3¾" Push Plate		

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

UNIT LOCK SETS

Door Front	No. 860-872½	Lock 2445	See Page 387	Knob 21/4"	Two Escutcheons 14 x 3 1/4"
---------------	-----------------	-----------	--------------------	---------------	-----------------------------

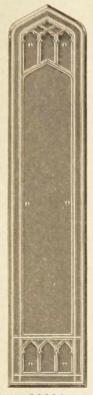
One set in a box, with screws



Design -- Canterbury

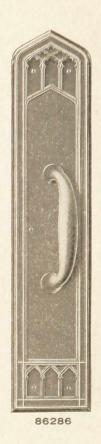
SERIAL 862—PERIOD, GOTHIC

CAST BRONZE









86290



86240



	ARTICLES		ARTICLES
No.	Description	No.	Description
862-03 862-20 862-22	2½" Knob Rose 2½" Door Knob 2¼" Door Knob	862-40 862-80 862-86	2½ x 1½" Escutcheon 18 x 3¾" Store Door Handle, see page 195 18 x 3¾" Door Pull (Grip No. 4395)
862-29 862-31	$12\frac{1}{2} \times 3\frac{1}{4}$ Escutcheon $9\frac{1}{4} \times 2\frac{3}{4}$ Escutcheon	862-90	18 x 3¾" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

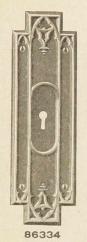
All packed with screws



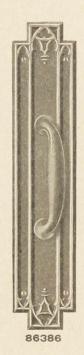
Design - Trinity

SERIAL 863 — PERIOD, GOTHIC

CAST BRONZE

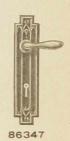












ARTICLES

No.	Description
863-22	2¼" Door Knob
863-30	12 x 3" Escutcheon
863-31	10½ x 3" Escutcheon
863-34 863-47	101/8 x 3" Cup Escutcheon 51/4 x 11/8" Escutcheon and Lever

ARTICLES

No. 863-60 863-86	Description 55% x 2½" Push Button 15 x 3½" Door Pull (Grip No. 4395)
863-90	18 x 3" Push Plate
863-91	15 x 3½" Push Plate

Knob regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



Design-Melrose

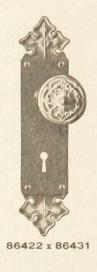
SERIAL 864—PERIOD, GOTHIC

CAST BRONZE











86422 x 86403



A	R	T	ī	C	L	E	S

No.	Description
864-03	33/8" Knob Rose
864-13	33/8" Cylinder Collar
864-22	21/4" Door Knob
864-29	16 x 3 1/4" Escutcheon

ARTICLES

No.	Description
864-31	10¼ x 23/8" Escutcheon
864-61	23/8" Electric Push Button
864-86	16 x 3 1/4" Door Pull (Grip No. 4410)
864-90	16 x 31/4" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



Design-Granada

SERIAL 870—PERIOD, MOORISH

CAST BRONZE



87034

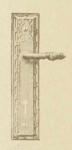








87022 x 87031



87047





ARTICLES								
	A	ICD.	inger	п	0	W	District	0
	M	FK	· B	Д	•	Line	_	=

No.	Description
870-20	2½" Door Knob
870-22	2¼" Door Knob
870-29	12¾ x 3½" Escutcheon
870-30	$9\frac{1}{2} \times 3\frac{1}{8}$ " Escutcheon
870-31	7 × $2\frac{7}{8}$ " Escutcheon
870-34	6 $\frac{7}{8} \times 2\frac{7}{8}$ " Cup Escutcheon

ARTICLES

No.	Description
870-40	2 x 1¼" Escutcheon
870-47	6 x 11/4" Escutcheon and Lever
870-60	53/8 x 21/8" Electric Push Button
870-75	1½ x 4⅓" Flush Sash Lift
870-90	15 x 3½" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

Illustrations One-fifth Size



Design-Cordova

SERIAL 871—PERIOD, MOORISH

CAST BRONZE







87190



87122 x 87129

No.

871-47

871-60



87122 x 87131







ARTICLES

No.	Description
871-22	2¼" Door Knob
871-29	121/8 x 3" Escutcheon
871-31	$8\frac{7}{8} \times 2\frac{5}{8}$ " Escutcheon
871-34	87/8 x 25/8" Cup Escutcheon
871-40	2½ x 13/8" Escutcheon

De	escription
13/8"	Escutcheon and Lever
23/8"	Electric Push Button

ARTICLES

1½ x 4¾" Flush Sash Lift 871-75 $1\frac{1}{2}$ x 6½" Bar Sash Lift $12\frac{1}{8}$ x 3" Push Plate 871-77 871-90

6½ x

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design-Messina

SERIAL 880—PERIOD, ITALIAN RENAISSANCE

CAST BRONZE



88034

88061



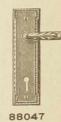
88086



88020 x 88028



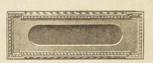
88022 x 88031



88075



88040



88070

	ARTICLES		ARTICLES
No.	Description	No.	Description
880-20	2½" Door Knob	880-47	43/4 x 11/4" Escutcheon and Lever
880-22	2¼" Door Knob	880-61	23/4 x 11/2" Electric Push Button
880-28	11 x 3" Escutcheon	880-70	2½ x 6½" Letter Drop Plate
880-29	83/8 x 3" Escutcheon	880-72	21/4 x 61/2" Letter Drop with Hood
880-30	7 x 2½" Escutcheon	880-75	1½ x 2¾" Flush Sash Lift
880-31	6½ x 2¼" Escutcheon	880-86	11 x 3" Door Pull (Grip No. 4413)
880-34	6½ x 2¼" Cup Escutcheon	880-90	11 x 3" Push Plate
880-40	13% x 1" Escutcheon		

Knobs regularly furnished with PY shanks and No. 56 type spindle $\label{eq:All packed} \textbf{All packed with screws}$



Design-Amalfi

SERIAL 881—PERIOD, ITALIAN RENAISSANCE

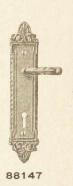
CAST BRONZE





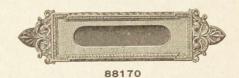












ARTICLES

No.	Description
881-20	2½" Door Knob
881-22	2¼" Door Knob
881-29	12 1/4 x 3 1/4" Escutcheon
881-30	103/8 x 27/8" Escutcheon
881-31	95/8 x 2½" Escutcheon
881-34	95/8 x 2½" Cup Escutcheon
881-40	25/8 x 11/8" Escutcheon

ARTICLES

No.	Des	cription
881-47	6¾ x 1½"	Escutcheon and Lever
881-60	6 1/4 x 2 1/2"	Electric Push Button
881-70	2½ x 95/8"	Letter Drop Plate
881-72	2½ x 95/8"	Letter Drop with Hood
881-75	15/8 x 47/8"	Flush Sash Lift
881-86	15 x 3 ½"	Door Pull (Grip No. 4413)
881-90	15 x 3 ½"	Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



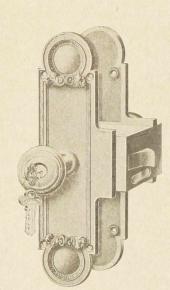
Design-Lyons

SERIAL 897—PERIOD, FRENCH RENAISSANCE

CAST BRONZE



89760







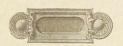
89720 x 89729



89722 x 89731



89747





A	RT	IC	1 6	-

	ARTICLES
No.	Description
897-20 897-22 897-29	$2\frac{1}{2}$ " Door Knob $2\frac{1}{4}$ " Door Knob $11\frac{3}{4}$ x 3" Escutcheon
897-30 897-31 897-34	$10\frac{3}{8} \times 3$ " Escutcheon $8\frac{3}{8} \times 2\frac{1}{4}$ " Escutcheon $8\frac{3}{8} \times 2\frac{1}{4}$ " Cup Escutcheon
897-47	6 x 1" Escutcheon and Lever

89770

ARTICLES

No.	Description
897-60 897-70 897-72	5½ x 2¼" Electric Push Button 3 x 12" Letter Drop Plate 3 x 12" Letter Drop with Hood
897-75 897-80 897-86	1½ x 5½" Flush Sash Lift 20¾ x 4" Store Door Handle 20¾ x 4" Door Pull (Grip No. 4413)
897-90	2034 x 4" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

UNIT LOCK SETS

Door	No.	Lock	See Page	Knobs	Escutcheons
Office	897-560	02464	383	21/4"	11 1/8 x 3"
66	897-566	02464 1/4	66	66	166
"	897-612	2464	66	66	66
"	897-618	24641/4	66		66
Entrance	897-672	2472	387	66	- 66
Front	897-8721/2	2445	66	"	46

One set in a box, with screws



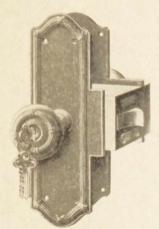
Design-Navarre

SERIAL 901—PERIOD, LOUIS XIV

CAST BRONZE







9018721/2

ARTICLES

Description

21/8" Knob Rose 2½" Door Knob 2¼" Door Knob



90120 x 90129

No.

901-70

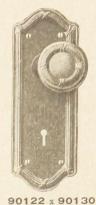
901-72

901-75

901-77

901-84

3







90175

No.

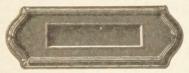
901-03

901-20

901-22

901-29

901-30



90170



ARTICLES	
Description	
x 83/8" Letter Drop Plate	
x 83/8" Letter Drop with Hood	
½ x 4" Flush Sash Lift	
x 73/" Bar Sash Lift	

Sectional Door Handle, see page 185

10½ x 3" Escutcheon 8¾ x 3" Escutcheon 8¾ x 3" Cup Escutcheon 901-34 901-90 101/8 x 3" Push Plate 3 x 2½" Electric Push Button 901-60 901-91 15 x 3" Push Plate Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws

	Lock	S	ETS
_			a

Door	No.	Lock	See Page	Knobs	Two Escutcheons
Office	901-560	02464	383	21/4"	10½ x 3"
66	901-566	024641/4	66	66	66
"	901-612	2464	"		"
"	901-618	24641/4	66	66	"
Front	901-8721/2	2445	387	66	"

One set in a box, with screws

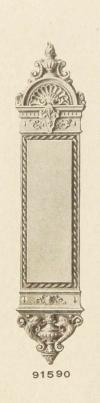


Design-Blois

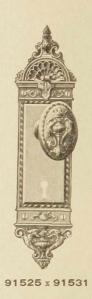
SERIAL 915—PERIOD, FRANCIS I

CAST BRONZE





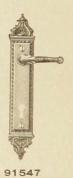












Δ	PT	ICI	FC

No.	Description
915-23	2 1/8 x 2" Door Knob
915-25	25/8 x 13/4" Door Knob
915-29	15 x 33/8" Escutcheon
915-31	11½ x 2¾" Escutcheon
915-34	111/8 x 23/4" Cup Escutcheon

ARTICLES

No.	Description
915-40	25/8 x 11/8" Escutcheon
915-47	73/8 x 11/8" Escutcheon and Lever
915-60	$7\frac{1}{8} \times 2\frac{3}{4}$ Electric Push Button
915-75	1½ x 5¾" Flush Sash Lift
915-90	15 x 33/" Push Plate

Knob regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



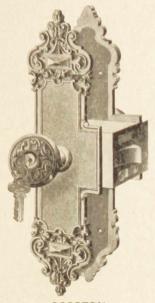
Design-Delft

SERIAL 933—PERIOD, FLEMISH

CAST BRONZE







9338721/2



93323 x 93329



93322 x 93331



93347



No.

933-20

933-22

933-23

93360



2 1/8 x 13/4" Oval Door Knob

Description

21/2" Door Knob 21/4" Door Knob

933-25 25/8 x 11/2" Oval Door Knob 933-29 1338 x 3½" Escutcheon 933-30 12¼ x 3¼" Escutcheon

933-31 10 x 2 1/8" Escutcheon 933-34 10 x 2 1/8" Cup Escutcheon





93370

Δ	P	TI	C	1 1	-

No.	Description
933-40 933-47 933-60	$2\frac{5}{8}$ x $1\frac{3}{8}$ " Escutcheon $6\frac{3}{8}$ x $1\frac{1}{4}$ " Escutcheon and Lever $6\frac{1}{2}$ x $2\frac{7}{8}$ " Electric Push Button
933-70 933-72 933-75	$2\frac{7}{8}$ x $10^{\prime\prime}$ Letter Drop Plate $2\frac{7}{8}$ x $10^{\prime\prime}$ Letter Drop with Hood $1\frac{1}{2}$ x $4\frac{5}{8}^{\prime\prime}$ Flush Sash Lift
933-90	133% x 3½" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

UNIT LOCK SETS

Door No. Front 933-8721/2 Lock 387 2445

Knobs 21/4"

Two Escutcheons 131/8 x 33/8"

One set in a box, with screws



Design-Hatfield

SERIAL 940—PERIOD, ELIZABETHAN

CAST BRONZE



94034



94090



94020 x 94029



94022 x 94031







94040



A	R	T	Ħ	C	L	E	S

Description		
2½" Door Knob		
2¼" Door Knob		
123/8 x 23/4" Escutcheon		
10¼ x 2¾" Escutcheon		
85/8 x 23/4" Escutcheon		
73/8 x 23/4" Cup Escutcheon		

ARTICLES

No.	Description
940-40	15/8 x 1 "Escutcheon
940-47	6½ x 1¼" Escutcheon and Lever
940-60	4 x 25%" Electric Push Button
940-75	13/8 x 43/8" Flush Sash Lift
940-77	13/8 x 55/8" Bar Sash Lift
940-90	15 x 27/11 Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



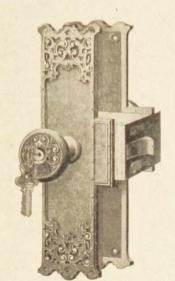
Design-Leicester

SERIAL 941—PERIOD, ELIZABETHAN CAST BRONZE

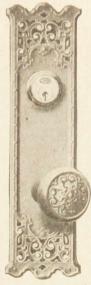


94134

94160



9418721/2





94122 x 94131





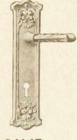
94122 x 94103 x 94140

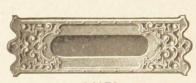


94177



94175





94170

ARTICLES Description

ART	ICLES
Dono	-intion

No.	Description
941-03	2½" Knob Rose
941-13	2¼" Cylinder Collar
941-20	2½" Door Knob
941-22	2¼" Door Knob
941-29	121/4" x 31/4 Escutcheon
941-30	10 x 25%" Escutcheon
941-31	8½ x 25/8" Escutcheon
941-34	8½ x 25/8" Cup Escutcheon

111	x 3 1/4 Escutcheon
	x 25/8" Escutcheon
,	v 25/// Frantahoon

941-90 121/4 x 31/4" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

UNIT LOCK SETS

Door	No.
Front	941-8721/2

Fee Page 2445 387

Knobs 21/4"

941-40 2½ x 13/8" Escutcheon

941-77 13/8 x 55/8" Bar Sash Lift

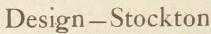
941-47 6 x 13/8" Escutcheon and Lever 941-60 53/8 x 23/4" Electric Push Button

941-70 234 x 83%" Letter Drop Plate 941-72 234 x 83%" Letter Drop with Hood 941-75 15% x 41%" Flush Sash Lift

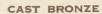
121/4 x 31/4"

One set in a box, with screws



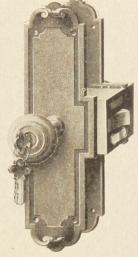


SERIAL 942—PERIOD, ELIZABETHAN





94234

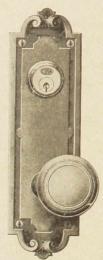


9428741/2

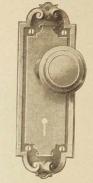
ARTICLES



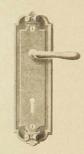
94286



94220 x 94229



94222 x 94231





94261

94275

942-13 942-20 942-22

942-34 942-40 942-47

942-61







ARTICLES

Description 25% x 3½" Cylinder Collar 2½"Door Knob 2¼" Door Knob	No. 942-75 942-77 942-80	Description 1 \(^3\)\/4 \times 4 \(^4\)'' Flush Sash Lift 1 \(^3\)\/4 \times 6 \(^5\)\/8'' Bar Sash Lift 20 \times 4'' Store Door Handle, see page 196
12 x 3" Escutcheon 10 x 234" Escutcheon 8 x 258" Escutcheon	942-84 942-86 942-90	Sectional Handle, see page 185 14 x 4" Door Pull (Grip No. 4413) 14 x 4" Push Plate
$8 \times 2\frac{5}{8}$ " Cup Escutcheon $3\frac{1}{8} \times 1\frac{1}{2}$ " Escutcheon $6 \times 1\frac{3}{4}$ " Escutcheon and Lever	942-91 942-92 942-93	16 x 4" Push Plate 20 x 4" Push Plate 12 x 3" Push Plate
4¼ x 1¾" Electric Push Button		

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

UNIT LOCK SETS

Door Office "	No. 942-560 942-566 942-612	Lock 02464 02464 ¹ ⁄ ₄ 2464	See Page 383	Knobs 21/4"	Two Escutcheons 10 x 2 ³ / ₄ "
	942-618	24641/4	4.6	- 66	66
Entrance	942-672	2472	387	66	66
Front	942-8741/2	2445	"	44	12 x 3"

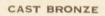
One set in a box, with screws

Illustrations One-fifth Size

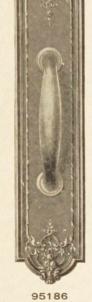


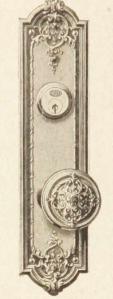
Design-Nemours

SERIAL 951—PERIOD, LOUIS XIV









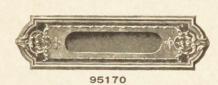
95120 x 95129

95122 x 95131











9517	5

	ARTICLES
No.	Description *
951-20	2½" Door Knob
951-22	2¼" Door Knob
951-29	14 x 3 3/8" Escutcheon
951-30	111/4 x 3" Escutcheon
951-31	9 x 2½" Escutcheon
951-34	9 x 2½" Cup Escutcheon
951-40 951-47	$3\frac{1}{4} \times 1\frac{1}{8}$ " Escutcheon $6\frac{1}{2} \times 1\frac{1}{8}$ " Escutcheon and Lever

	ARTICLES
No.	Description
951-60	61/8 x 21/2" Electric Push Button
951-70	9 x 2½" Letter Drop Plate
951-72	9 x 2½" Letter Drop with Hood
951-75 951-77 951-86	1½ x 4" Flush Sash Lift 1½ x 6" Bar Sash Lift 15½ x 3¼" Door Pull (Grip No. 4412)
951-90	15½ x 3¼" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



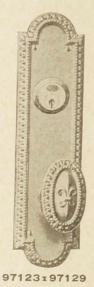


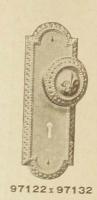
Design - Serilly SERIAL 971—PERIOD, LOUIS XVI

CAST BRONZE









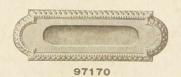














No.	Description .	No.	ARTICLES
971-20 971-22 971-23	2½" Door Knob 2¼" Door Knob 3¾ x 2½" Door Knob (oval)	971-47 971-60 971-70	Description 53/4 × 1" Escutcheon and Lever 31/8 × 23/4" Electric Push Button
971-25 971-29 971-31 971-32	$2\frac{7}{8} \times 1\frac{3}{4}$ Door Knob (oval) $12\frac{1}{8} \times 3\frac{1}{8}$ Escutcheon $9 \times 2\frac{3}{4}$ Escutcheon $7\frac{3}{8} \times 2\frac{1}{2}$ Escutcheon	971-72 971-75 971-77	2½ x 7¾" Letter Drop Plate 2½ x 7¾" Letter Drop with Hood 1½ x 4¾" Flush Sash Lift 1½ x 6½" Bar Sash Lift
971-34 971-41	$6\frac{3}{8} \times 2\frac{1}{2}$ " Cup Escutcheon $2\frac{1}{4} \times 1$ " Escutcheon		121/8 x 31/8" Door Pull 121/8 x 31/8" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design-Arco

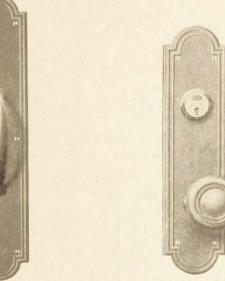
SERIAL 974—PERIOD, LOUIS XVI

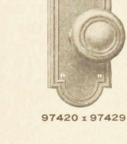
CAST BRONZE



97434













97475



97470



97477

	ARTICLES		ARTICLES
No.	Description	No.	Description
974-13	3½ x 2" Cylinder Collar	974-72	$2\frac{3}{8}$ x 7" Letter Drop with Hood $1\frac{1}{2}$ x 4" Flush Sash Lift $1\frac{1}{2}$ x $6\frac{1}{4}$ " Bar Sash Lift
974-20	2½" Door Knob	974-75	
974-22	2¼" Door Knob	974-77	
974-29	11½ x 3" Escutcheon	974-80	18 x 4" Store Door Handle, see page 196
974-30	9½ x 2¾" Escutcheon	974-81	16½ x 3½" Store Door Handle, see page 196
974-31	7 x 2¾" Escutcheon	974-84	Sectional Door Handle, see page 185
974-34	7 x $2\frac{3}{8}$ " Cup Escutcheon $2\frac{1}{4}$ x $1\frac{1}{4}$ " Escutcheon $5\frac{1}{2}$ x $1\frac{1}{4}$ " Escutcheon and Lever	974-86	16½ x 3¼" Door Pull (Grip No. 4412)
974-40		974-87	11½ x 3" Door Pull (Grip No. 4410)
974-47		974-90	16½ x 3¼" Push Plate
974-61	3 x 1½" Electric Push Button	974-91	11½ x 3" Push Plate
974-70	2¾ x 7" Letter Drop Plate	974-92	24 x 4" Push Plate

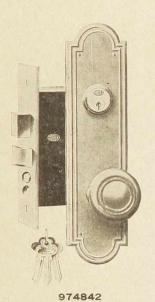
Knobs regularly furnished with PY shanks and No. 56 type spindle All packed with screws



Design-Arco

SERIAL 974—PERIOD, LOUIS XVI

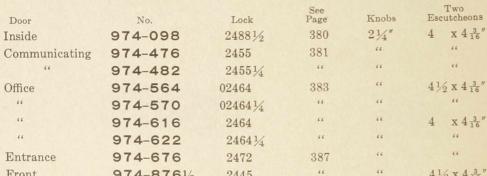
CAST BRONZE

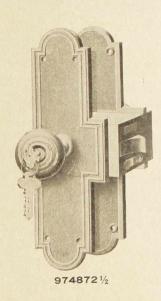


		LOCK SETS	See			
Door	No.	Lock	Page	Knobs	Esct.	Esct.
Inside	974-156	785	300	97422	97431	97431
44	974-164	7853/4	"	"	66	**
66	974-172	1364	301 ·	"	66	66
"	974-184	7953/4	302	"	"	66
	974-192	1365	303	"	"	**
"	974-264	785 7/8	300	"	"	66
	974-272	1364 ½	301	"	46	66
	974-284	7957/8	302	"	"	"
"	974-292	13651/2	303	"	"	"
Communicating	974-444	1591/4	311	"	"	66
· ·	974-464	1593/4	313	"	"	
Office	974-520	563	349	"	97430	97430
	974-526	567	350	"	"	"
"	974-550	0567	"	"	"	- 66
Vestibule	974-742	1323	338	"	"	97431
Front	974-842	1343	"	"	97429	"

974616

UNIT LOCK SETS, HORIZONTAL For Door Stiles not narrower than 5 in.





Entrance	914-616	2472	381		
Front	974-8761/2	2445		"	$4\frac{1}{2} \times 4\frac{3}{16}$ "
	UNIT I	OCK SETS, V	ERTICAL		
Door	No.	Lock	See Page	Knobs	Two Escutcheons
Inside	974-094	24881/2	380	21/4"	7½ x 23/8"
Communicating	974-472	2455	381	"	"
66	974-478	24551/4	a	**	**
Office	974-560	02464	383	"	9½ x 2¾"
"	974-566	024641/4	"	66	
4.6	974-612	2464			"
"	974-618	24641/4		66	"
Entrance	974-672	2472	387	66	11½ x 3″
Front	974-8721/2	2445	66	66	•

One set in a box, with screws



Design-Artoise

SERIAL 975 — PERIOD, LOUIS XVI

CAST BRONZE

















	ARTICLES
No.	Description
* 975-05	2" Knob Rose
975-13	2" Cylinder Collar
975-25	3 x 11/8" Oval Knob
975-34	3" Cup Escutcheon
* 975-40	1½" Escutcheon

ARTICLES				
No.	Description			
*975-49	11/2" Thumb Knob and Plate			
975-55	4" Lever Handle, see page 425			
* 975-57	1½" Drawer Knob			
975-75	13/8 x 33/8" Flush Sash Lift			

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws

• With concealed screws



Design - Tours

SERIAL 976—PERIOD, LOUIS XVI

CAST BRONZE























97675

A	R	T	IC	LI	E	S

No.	Description
976-03	2½" Knob Rose
976-13	21/8" Cylinder Collar
976-25	3 x 1½" Door Knob
976-40	2½ x 1″ Escutcheon
976-44	21/8 x 1" Escutcheon with Drop

ARTICLES

140.	Description
976-49	21/8 x 1" Thumb Knob
976-55	4" Lever Handle, see page 425
976-61	2" Push Button
976-75	1% x 3" Flush Sash Lift

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



Design—Corsica SERIAL 980—PERIOD, EMPIRE

CAST BRONZE

















Λ	0	7 1	C		_	-
M	EX.	2 1	-	_	ᆮ	3

No.	Description
980-22	2¼" Door Knob
980-29	111/4 x 25/8" Escutcheon
980-30	9¼ x 2¼" Escutcheon
980-31	81/8 x 21/4" Escutcheon
980-34	81/8 x 21/4" Cup Escutcheon

ARTICLES

No.	Description
980-40	2¾ x 1¼" Escutcheon
980-47	6 x 11/8" Escutcheon and Lever
980-60	4¾ x 2" Electric Push Button
980-75	1½ x 4" Flush Sash Lift
980-90	11½ x 25/8" Push Plate

Knobs regularly furnished with PY shanks and No. 56 type spindle

All packed with screws



Sectional Trim



1668 x 1168



1767



1766







No.

1168

1668

2668

Description 31/8 in. Knob Rose 2½ in. Door Knob 21/4 x 23/4 in. Escutcheon



Description No. 1167 2¾ in. Knob Rose 3 in. Door Knob 1667 2¾ in. Cylinder Collar 1767



No.	Description
1166	25/8 in. Knob Rose
1666	21/4 in. Door Knob
1766	25% in. Cylinder Collar
26681/	11/2 v 2 in Escutcheon





No. 1169

1669

2669

Descri	ption
17/8 in. F	Knob Rose
1½ x 2½	in. Door Knob
1 1/8 in. E	Scutcheon





1665 x 1165

I	De	script	ion	
21/4	x	31/2	in.	Knob Rose
21/4	X	31/2	in.	Cylinder Collar
21/8	X	31/4	in.	Door Knob
13/	x	23/	in	Door Knob

All packed with screws

No.

1165

1765 16651/2

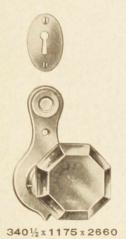
1665



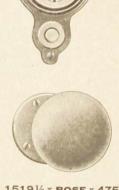
Hardware FOR USE WITH HOTEL LOCKS

CAST BRONZE

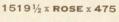
















1921 1/2 x 59030



ARTICLES

No.	Description
*475	3½ x 2½" Cylinder Collar and Button Indicator, see page 404
*1175	3¾ x 1½" Knob Rose and Button Indicator
3401/2	2½" Door Knob (glass)
15191/2	2½" Door Knob
19211/2	2" Door Knob
59125	2½ x 1¾" Door Knob
59225	25/8 x 13/4" Door Knob
2660	15/8 x 11/8" Escutcheon
*59030	73/8 x 17/8" Escutcheon
*59130	83/8 x 2" Escutcheon
*59230	8½ x 1½" Escutcheon
\$3820	$2\frac{1}{8} \times 1\frac{3}{16}$ Key Tag
\$4646	23/8 x 13/8" Key Tag

All packed with screws

* State number of lock with which these will be used



CAST BRONZE











TYPE 53662







TYPE 5478





TYPE \$3623



TYPE 53080



TYPE \$3816 *



TYPE 53228



TYPE 53433



TYPE \$4102*



TYPE \$5412*



Symbols of societies and fraternal orders which are incorporated in the design of hardware used upon buildings owned by them. Any design or symbol desired can be supplied



CAST BRONZE



























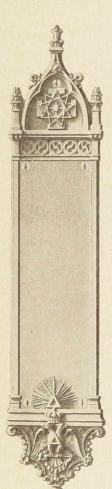
MASONIC DESIGNS

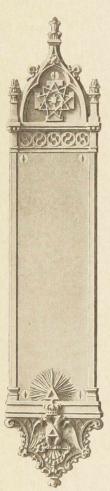
CAST BRONZE

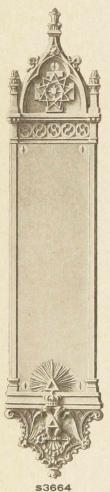


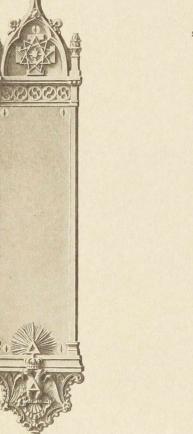
5813 x 5812



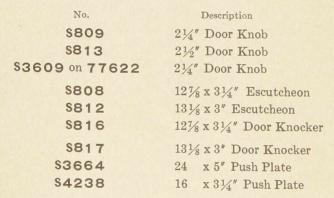












Examples of hardware furnished for buildings devoted to fraternal orders

Prices on application





s4238





Illustrations One-fifth Size



Heraldic Hardware

MASONIC DESIGNS

CAST BRONZE











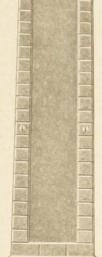




\$3490 on 77622 x \$3477



\$3490 on \$1421 x \$5211



s5212



53475

ARTICLES

No.	Description
\$809	2¼" Door Knob
\$811	2½" Door Knob
\$3490 on \$1421	2¼" Door Knob
\$3490 on 77622	2¼" Door Knob
\$3610 on 77922	2¼" Door Knob
\$5264 on \$1421	2¼" Door Knob
\$7059 on 78022	2¼" Door Knob
\$807	12 x 3 1/4" Escutcheon
\$810	125/8 x 33/8" Escutcheon
\$3477	1134 x 3" Escutcheon
\$5211	12 x 3½" Escutcheon
\$3475	19 x 3" Push Plate
\$5212	175/8 x 4" Push Plate

Examples of hardware furnished for buildings devoted to fraternal orders

Prices on application





ELKS DESIGNS

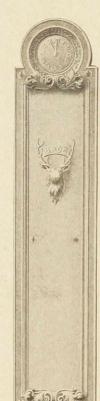
CAST BRONZE



53940 x 53473



54426



53474



TYPE OF 53978



(Illustration One-sixth Size)





ARTICLES

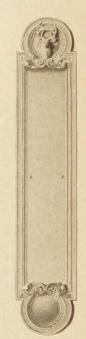
No.	Description
\$3940	2¼" Door Knob
\$3473	103/8 x 3" Escutcheon
\$3763	$8\frac{3}{8} \times 2\frac{1}{4}$ " Escutcheon
\$4426	5½ x 2¼" Push Button
\$3651	61/8 x 51/2" Door Knocker
\$3978	121/4 x 4" Door Knocker without Wicket
\$4008	121/4 x 4" Door Knocker with Tyler's Wicket
\$3429 x \$3474	20¾ x 4" Store Door Handle
\$3474	20¾ x 4" Push Plate
\$3472A on \$5827	15 x 27/8" Push Plate

Examples of hardware furnished for buildings devoted to fraternal orders

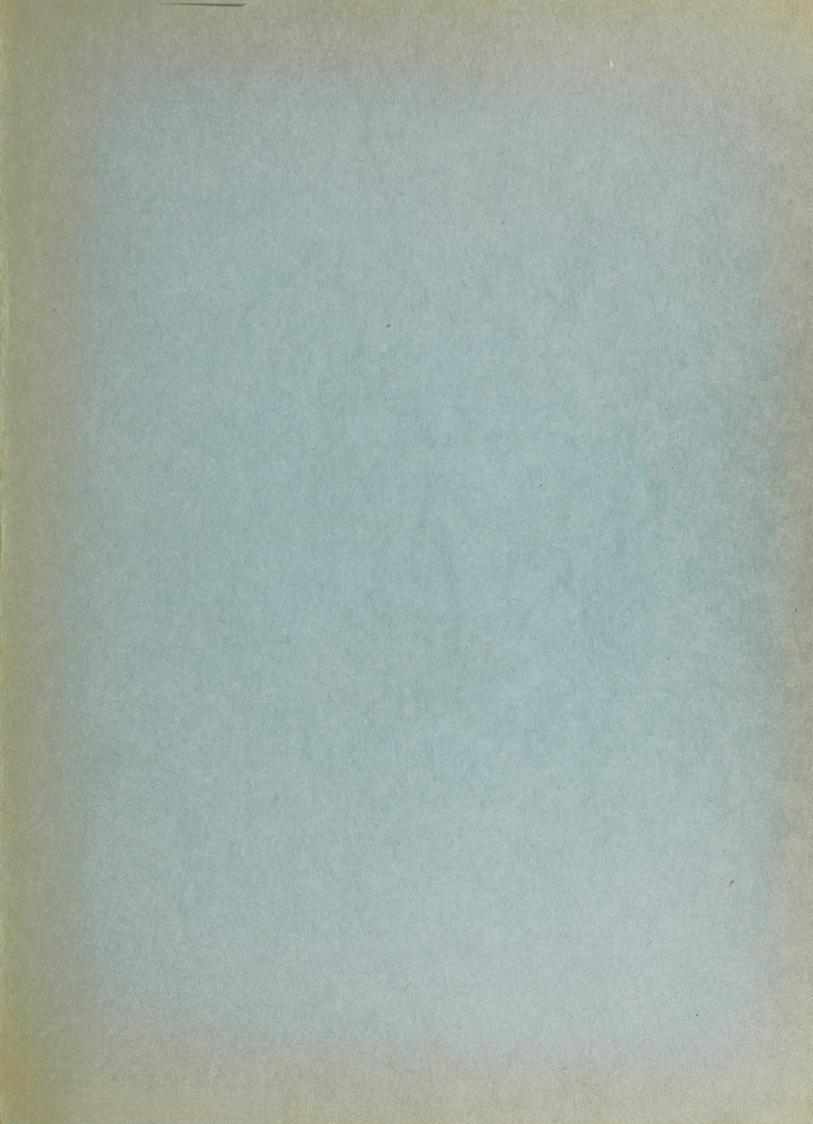
Prices on application



53940 x 53763



\$3472A on \$5827



Good
Buildings
Deserve
Good
Hardware



Good
Buildings
Deserve
Good
Hardware



